

Bibliography (Note this has only partial coverage of book chapters)

- Aaronsson, H., Abrahamsson, M. and Spens, K. (2011), "Lean and Agile in Health Care", *Supply Chain Management: An International Journal*, Vol. 16 Iss. 3, pp. 176–183.
- Abdelgawad, H. and B. Abdulhai (2009), "Emergency evacuation planning as a network design problem: a critical review", *Transportation Letters: the International Journal of Transportation Research*, Vol. 18 No. 1, pp.41–58.
- Abidi, H., Klumpp, M., and Mohr, K. (2012), "Fourth party humanitarian logistics", *Proceedings of NOFOMA*, 7-8 June, Naantali, Finland.
- Abidi, H., De Leeuw, S., and Klumpp, M. (2015), "The value of fourth-party logistics services in the humanitarian supply chain", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 1, pp. 35-60.
- Abidi, H., De Leeuw, S., and Klumpp, M. (2014), "Humanitarian supply chain performance management: a systematic literature review", *Supply Chain Management: An International Journal*, Vol. 19 No. 5/6, pp. 592-608.
- Abidi, H., De Leeuw, S., and Klumpp, M. (2013), "Measuring success in humanitarian supply chains", *International Journal of Business and Management Invention*, Vol. 2 No. 8, pp. 31-39.
- Abidi, H., Kandel, C., Klumpp, M., and Zinnert, S. (2015), "Sustainable humanitarian logistics optimization – A hub concept for Germany based on the Shapley Value", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.
- Abidi, H., and Scholten, K. (2015), "Applicability of Performance Measurement Systems to Humanitarian Supply Chains", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.
- Abidi, H. (2019), "Performance Management in Supply Chains Applications to humanitarian and commercial supply chains", *PhD Thesis at Vrije University*
- Abushaikha, I., and Schumann-Bölsche, D. (2016), "Mobile phones: Established technologies for innovative humanitarian logistics", *Procedia Engineering*, Vol. 159, pp. 191-198.
- Acimovic, J., and Goentzel, J. (2016), "Models and metrics to assess humanitarian response capacity", *Journal of Operations Management*, Vol. 45, pp. 11-29.
- Adolfini, C., Bassiouni, D.S., Laurtzen, H.F., and Willams, H.R. (2005), "Humanitarian Response Review", *Office for the coordination of Humanitarian Affairs*.

Afshar, A., and Haghani, A. (2012), "Modeling integrated supply chain logistics in real-time large scale disaster relief operations", *Socio-Economic Planning Sciences*, Vol. 46 No. 4, pp. 327-338.

Agarwal, S., Kant, R. and Shankar, R. (2020), "Modeling the enablers of humanitarian supply chain management: a hybrid group decision-making approach", *Benchmarking: An International Journal*,

Agarwal, S., Kant, R. and Shankar, R. (2020), "Evaluating Solutions to Overcome Humanitarian Supply Chain Management Barriers: A Hybrid Fuzzy SWARA–Fuzzy WASPAS Approach", *International Journal of Disaster Risk Reduction*,

Aghajani, M. and Torabi, S. (2019), "A mixed procurement model for humanitarian relief chains", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 10 No. 1, pp. 45-74.

Agriawan, J.I., and Wismadi, A. (2012), "Role of Public Buildings as Logistic Centres in Relief Operation at Merapi's 2010 Eruption", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Ahimbisibwe, A., Ssebulime, R., Tumuhairwe, R., and Tusiime, W. (2016), "Supply chain visibility, supply chain velocity, supply chain alignment, and humanitarian supply chain relief agility", *European Journal of Logistics, Purchasing and Supply Chain Management*, Vol. 4 No.2, pp.34-64.

Ahmed, W., Najmi, A., Khan, F. and Aziz, H. (2019), "Developing and analyzing framework to manage resources in humanitarian logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 2, pp. 270-291.

Ajinomoh, O., Dow, L., Miller, A. Gordon-Gibson, A., and Burt, E. (2012), "Managing humanitarian emergencies: Teaching and learning with a virtual humanitarian disaster tool", *CSEDU – Proceedings of the 4th International conference on Computer supported education*, pp. 55-64.

Akhtar, P., Marr, N.E., and Garnevska, E.V. (2012), "Coordination in Humanitarian Relief Chains: Chain Coordinators", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 2 Iss. 1, pp. 85-103.

Akhtar, P. (2017), "Challenges and Opportunities for Humanitarian Researchers: Dreadful Biases and Heavenly Combinations of Mixed Methods", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 121-147.

Akkihah, A.R. (2006), "Inventory pre-positioning for humanitarian operations", *unpublished PhD Thesis, MIT*.

Al Adem, S., Chilerhouse, P., Egbelakin, T., and Wang, B. (2018), "International and local NGO supply chain collaboration: An investigation of the Syrian refugee crises in Jordan", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 3, pp. 295-322.

Albala-Bertrand, J. M. (2000), "Complex Emergencies versus Natural Disasters: An Analytical Comparison of Causes and Effects", *Oxford Development Studies*, Vol. 28 No. 2, p. 187-204.

Alexander, D. (2006), "Globalization of disaster: Trends, problems and dilemmas", *Journal of International Affairs*, Vol. 59 No. 2, pp. 1-22.

Ali, I., Nagalingam, S., and Gurd, B. (2018), "A resilience model for cold chain logistics of perishable products", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 3, pp. 295-322.

Allen, A.M., Kovács, G., Masini, G., Vaillancourt, A., and Van Wassenhove, L.N. (2013), "Exploring the Link between the Humanitarian Logistician and Training Needs", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3 Iss. 2, pp. 129-148.

ALNAP (2005) South Asia Earthquake 2005: Learning from previous earthquake relief operations. At: www.odi.org.uk/ALNAP/publications/pdfs/ALNAP-ProVention_SAsia_Quake_Lessonsa.pdf accessed 10 Jul 07

Altay, N., and Green, W.G. (2006), "OR/MS research in disaster operations management", *European Journal of Operational Research*, Vol. 175 Iss. 1, pp. 475–493.

Altay, N. (2008), "Issues in disaster-relief logistics" in Gad-el-Hak, M (ed) *Large Scale Disasters: Prediction, Control and Mitigation*. Cambridge: Cambridge University Press.

Altay, N., Prasad, S., and Sounderpandian, J. (2009), "Strategic Planning for Disaster Relief Logistics: Lessons from Supply Chain Management", *International Journal of Services Sciences*, Vol. 2 No. 2, pp. 142-161

Altay, N., and Ramirez, A. (2010), "Impact of disasters on firms in different sectors: Implications for supply chains", *Journal of Supply Chain Management*, Vol. 46 No. 4, pp, 59-80.

Altay, N., and Labonte, M. (2011), "Humanitarian Logistics and the Cluster Approach: Global Shifts and the US Perspective", in Christopher, M.G., and Tatham, P. H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.

Altay, N., and Tatham, P.H. (2013), "On Humanitarian Logistics Education and Training", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3 Iss. 2, pp. 96-98.

Altay, N., and Pal, R. (2014), "Information diffusion among agents: Implications for humanitarian operations", *Production and Operations Management*, Management, Vol. 23 Iss. 6, pp. 1015–1027

Altay, N., and Labonte, M. (2014), "Challenges in humanitarian management and exchange: evidence from Haiti", *Disasters*, Vol. 38 No. 1, pp. 50-72.

Altay, N., and Labonte, M. (2014), "Humanitarian Logistics and the Cluster Approach: Global Shifts and the US Perspective", in Tatham, P.H., and Christopher, M.G., (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Amundson, D., Lane, D., and Ferrara, E. (2008), "Operation Aftershock: The U. S. Military Disaster Response to the Yogyakarta Earthquake May through June 2006".

Anaya-Arenas, A., Renaud, J., and Ruiz, A. (2014), "Relief distribution networks: A systematic review", *Annals of Operations Research*, Vol. 223 Iss. 1, pp. 53-79.

Anbaroğlu, B. (2019), "Drones in healthcare: An extended discussion of humanitarian logistics", in Kille, T., Bates, P., Lee, S.Y., and Kille, D.M. (Eds), *Unmanned Aerial Vehicles in Civilian Logistics and Supply Chain Management*, IGI Global, Hershey, PA., pp. 86-114.

de Angelis, V., Mecoli, M., Nikoi, C., and Storchi, C. (2007), "Multiperiod integrated routing and scheduling of World food Programme cargo plans in Angola", *Computers and Operations Research*, Vol. 34 No. 6, pp. 1601-1615.

Anjomshoae, A., Hassan, A., Kunz, N., Wong, K.Y., and de Leeuw, S. (2017), "Towards a dynamic balanced scorecard model for humanitarian relief organizations' performance management", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Iss. 2, pp. 194-218.

Annala, L., and Suominen, A. (2106), "Community-managed rural water supply in Ethiopia", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Anparasan, A., and Lejeune, M. (2017), "Analyzing the response to epidemics: concept of evidence-based Haddon matrix", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Issue. 3, pp. 266-283.

- Antai, A., Mutshinda, C.M., Owusu, R. (2015), "A 3-R principle for characterizing failure in relief supply chains' response to natural disasters", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 2 pp. 234-252.
- Antilla, U.M.A. (2014), "Human security and learning in crisis management", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 1, pp. 82-94.
- Apte, A. (2009) "Humanitarian Logistics: A New Field of Research and Action", *Foundations and Trends in Technology, Information and Operations Management*, Vol. 3 No. 1, pp. 1-100.
- Apte, A., and Heath, S. (2011), "Request and Response Processes for Department of Defense Support during Domestic Disasters", *Journal of Homeland Security and Emergency Management*, Vol. 8 Iss. 1, Article 17.
- Apte, A., Heidtke, C., and Salmeron, J. (2014), "Casualty Collection Points Optimization: A Study for the District of Columbia", *Interfaces*, accepted and forthcoming.
- Apte, A., Heath, S., Pico, A., and Tan, R. (2014), "Evacuating Mobility-Challenged People in a Short-Notice Disaster", *Decision Sciences Journal*, accepted and forthcoming
- Apte, A. (2014), "Strategic and Operational Pre-Positioning in Seasonal Natural Disasters: A Perspective", in Keskinocak, P. (ed), *Wiley Encyclopedia of Operations Research and Management Science*, NY: John Wiley & Sons.
- Apte, A., Goncalves, P., and Yoho, K. (2016), "Capabilities and competencies in humanitarian operations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 2, pp. 196-226.
- Apte, A., and Yoho, K. (2018), "Resource selection in support of humanitarian operations: a case of the United States Navy", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 2, pp. 184-198.
- Apte, A. (2020), "Understanding readiness metrics for the humanitarian operations through literature review", *Journal of Humanitarian Logistics and Supply Chain Management*,
- Arminas, D. (2005) "Supply lessons of tsunami aid. *Supply Management*", Vol. 10 No. 2, p. 14.
- Arora, T., Raghu, A., and Vinze, A. (2010), "Resource allocation for demand surge mitigation during disaster response", *Decision Support Systems*, Vol. 50 No. 5, pp. 304-315.

Awan, Z. and Rahman, Z. (2010), "Supply Chain Designs for Humanitarian Relief". Unpublished Masters' thesis, Jönköping International Business School, Jönköping University, Sweden.

Awuor Steele, P., and Agius, K. (2016), *Health and Humanitarian Logistics and Supply Chains: A Career for Women*.

Azmat, M., Atif, M., and Kummer, S. (2019), "Identification and prioritization of critical success factors in faith-based and non-faith-based organizations' humanitarian supply chain", *Journal of International Humanitarian Action*.

Azmat, M., and Kummer, S. (2020), "Potential applications of unmanned ground and aerial vehicles to mitigate challenges of transport and logistics-related critical success factors in the humanitarian supply chain", *Asian Journal of Sustainability and Social Responsibility*, Vol 5, Art 3.

Azzaduzzaman A.M. (2012), "Maximising Supply Efficiency through Consortia: A Story of Oxfam Lead FRESH Project", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Babaei, M., Shariat-Mohaymany, A., Nikoo, N. and Ghaffari, A. (2019), "A multi-objective emergency network design problem to carry out disaster relief operations in developing countries: A case study of Tehran, Iran", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 2, pp. 250-269.

Bagchi, A., Paul, A.J., and Maloni, M. (2011), "Improving bid efficiency for humanitarian aid procurement", *International Journal of Production Economics*, Vol. 134 Iss. 1, pp. 238-245.

Baharmand, H., Comes, T., and Lauras, M. (2017) "Managing in-country transportation risks in humanitarian supply chains by logistics service providers: Insights from the 2015 Nepal earthquake", *International Journal of Disaster Risk Reduction*,

Balcik, B., and Beamon, B. (2008), "Facility location in humanitarian relief", *International Journal of Logistics: Research and Applications*, Vol. 11 No. 2, pp. 101-121.

Balcik, B. (2008), "Last Mile Distribution in Humanitarian Relief", *Journal of Intelligent Transportation Systems*, Vol. 12 No. 2, pp. 51-63.

Balcik, B., Beamon, B., and Smilowitz, K. (2008), "Last mile distribution in humanitarian relief", *Journal of Intelligent Transport Systems*, Vol. 12 No. 2, pp. 51-63.

Balcik, B., Beamon, B., Krejci, C.C., Miramatsu, K.M., and Ramirez, M. (2010), "Coordination in humanitarian relief chains: Practices, challenges and opportunities", *International Journal of Production Economics*, Vol. 126 No. 1, pp. 22-34.

Balcik, B., Irvani, S., and Smilowitz, K. (2010), "A review of equity in nonprofit and public sector: a vehicle routing perspective", in Cochran, J.J. (Ed), *Wiley Encyclopedia of Operations Research and Management Science*, John Wiley & Sons, Engelwood Cliffs, NJ.

Balcik, B., and Ak, D. (2014), "Supplier selection framework agreements in Humanitarian Relief", *Production and Operations Management*, Vol. 23 Iss. 6, pp. 1028-1041.

Balcik, B. (2016), "Selective Routing for Post-disaster Needs Assessments" in Kotsireas, I.S., Nagurney, A., and Pardalos, P.M. (Eds), *Dynamics of Disasters—Key Concepts, Models, Algorithms, and Insights*, Springer Proceedings in Mathematics and Statistics, pp. 15-36.

Balcik, B., Bozkir, C.D.C., and Kundakcioglu, O.E. (2016), "A literature review on inventory management in humanitarian supply chains", *Surveys in Operations Research and Management Science*, Vol. 21 Iss. 2, pp. 101-116.

Baldini, G., Oliveri, F., Braun, M., Seuschek, H., and Hess, E. (2012), "Securing disaster supply chains with cryptography enhanced RFID", *Disaster Prevention and Management*, Vol. 21 No. 1, pp. 51-70.

Bammel, J.L., and Rodman, W.K. (2006), "Humanitarian Logistics: A Guide to Operational and Tactical Logistics in Humanitarian Emergencies," *Air Force Journal of Logistics*, Vol. 30/31 Iss. 4/1, pp. 1-42.

Banomyong, R., Beresford, A.K.C, and Pettit, S.J. (2009), "Logistics relief response model: the case of Thailand's tsunami affected areas", *International Journal of Services Technology and Management*, Vol. 12 No. 4, pp. 414-429.

Banomyong, R., and Sopadang, A. (2010), "Using Monte Carlo simulation to refine emergency logistics response models: a case study", *International Journal of Physical Distribution and Logistics Management*, Vol. 40 No. 8/9, pp. 709-721.

Banomyong, R., and Sopadang, A. (2011), *Relief Supply Planning: Insights from Thailand*, in Kovács, G., and Spens, K.M. (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Banomyong, R. (2012), "Business Continuity & Humanitarian Logistics: An insight from Thailand", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Banomyong, R., and Grant, D.B. (2016), "Transport in humanitarian supply chains", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Banomyong, R., and Varadejsatitwong, P. (2016), "Measuring the supply chain performance of humanitarian organizations: the case of Thai Red Cross in Chiangmai", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Banomyong, B., Varadejsatitwong, P., and Oloruntoba, R. (2017), *A systematic review of humanitarian operations, humanitarian logistics and humanitarian supply chain performance literature 2005 to 2016*, *Annals of Operations Research*, pp. 1-16

Banomyong, R., and Julagasigorn, P. (2017), "The potential role of philanthropy in humanitarian supply chains delivery: the case of Thailand", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Issue. 3, pp. 284-303.

Banomyong, R., Julagasigorn, P., Varadejsatitwong, P. and Piboonrungraj, P. (2019), "The Humanitarian Supply Chain Assessment Tool (HumSCAT)", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 2, pp. 221-249.

Baou, E., Koutras, V.P., Zeimpekis, V., and Minnis, I. (2018), "Emergency evacuation planning in natural disasters under diverse population and fleet characteristics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Issue. 4, pp. 447-476.

Baporikar, N., and Shangheta, L.B. (2018), "Challenges Facing Humanitarian Logistics in a Nonprofit Organization", *International Journal of Applied Logistics*, Vol. 8, Iss. 1.

Barbarogosçlu, G, Ozdamara, L., and Cevik, A. (2002), "An interactive approach for hierarchical analysis of helicopter logistics in disaster operations", *European Journal of Operations Research*, Vol. 140 No. 1, pp.118-133.

Barbarogosçlu, G. (2004), "A two-stage stochastic programming framework for transportation planning in disaster response", *Journal of the Operational Research Society*, Vol. 55 No. 1, pp. 43-53.

Barbarogosçlu, G., and Arda, Y. (2004), "A two-stage stochastic programming framework for transportation planning in disaster response", *International Journal of Logistics: Research and Applications*, Vol. 9 No. 1, pp. 43-53.

Barber, E. (2011), *Military Involvement in Humanitarian Supply Chains*, in Kovács, G., and Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Barber, M., and Bowie, C. (2008), "How international NGOs could do less harm and more good", *Development in Practice*, Vol. 16 No. , pp.

Bardhan, A.K., and Dangi, H.K. (2016), "Drivers and Indicators of Performance in Relief Chain: An Empirical Study", *Global Business Review*, Vol. 17 No. 1, pp. 88-74.

Barker, K., and Santos, J. R. (2010), "Measuring the efficacy of inventory with a dynamic input-output model", *International Journal of Production Economics*, Vol. 126 No. 1, pp. 130-143.

Bartell, A.L., Lappenbusch, S., Kemp, R.B., and Haselkorn, M. (2006) Improving Humanitarian Relief Information and Communication Systems through Research *International Professional Communication Conference*, Issue 23-25 Oct., pp. 156-162.

Basu, S., Roy, S., and DasBit, S. (2018), "A Post-Disaster Demand Forecasting System Using Principal Component Regression Analysis and Case-Based Reasoning Over Smartphone-Based DTN," *IEEE Transactions in Engineering Management*, Vol. 99, pp. 1-176.

Battini, D., Peretti, U., Persona, A. and Sgarbossa, F. (2014), "New last mile distribution model in relief application: The Haitian case", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 1, pp. 131-148.

Baumann, A. (2008), "Clash of Organisational Cultures? The challenge of integrating civilian and military efforts in stabilisation operations", *RUSI Journal*, Vol. 153 No. 6, pp. 70-71.

Bealt, J., Barrera, J.C.F., and Mansouri, S.A (2016), "Collaborative relationships between logistics service providers and humanitarian organizations during disaster relief operations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 2, pp. 118-144.

Bealt, J., and Mansouri, S.A (2017), "From disaster to development: a systematic review of community-driven humanitarian logistics", *Disasters*, Vol. 42 Iss. 1, pp. 124–148.

Beamon, B.M. (1999), "Measuring supply chain performance. *International Journal of Operations and Production Management*", Vol. 19 No. 3, pp. 275-292.

Beamon, B.M. (2004), "Humanitarian relief chains: issues and challenges", *Proceedings of the 34th International Conference on Computers and Industrial Engineering*, San Francisco, CA, USA.

Beamon, B.M., and Kotleba, S.A. (2006), "Inventory management support systems for emergency humanitarian relief operations in South Sudan", *International Journal of Logistics Management*, Vol. 17 No. 2, pp. 187-212.

Beamon, B.M., and Kotleba, S.A. (2007), "Inventory modelling for complex emergencies in humanitarian relief operations", *International Journal of Logistics: Research and Applications*, Vol. 9 No 1, pp. 1-18.

Beamon, B.M., and Balcik, B. (2008), "Performance measurement in humanitarian relief chains", *International Journal of Public Sector Management*, Vol. 21 No. 1, pp. 4-25.

Behl, A., and Dutta, P. (2018), "Humanitarian supply chain management: a thematic literature review and future directions of research", *Annals of Operations Research*, Vol.

Beiser, V. (2010), "Organising Armageddon: What we learned from the Haiti earthquake", *Wired*, Apr 19th.

Bellow, W. (2006), "The rise of the relief-and-reconstruction complex", *Journal of International Affairs*, Vol. 59 No. 2, pp. 281-297.

Bemley, J., Davis, B.L., and Brock, L.G. (2013), "Prepositioning Commodities to Repair Maritime Navigational Aids", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3 No. 1, pp. 65-89.

Ben-Tal, A., Chung, B.D., Mandala, S.R., and Yao, T. (2011), "Robust optimization for emergency logistics planning: Risk mitigation in humanitarian relief supply chains", *Transportation Research Part B*, Vol. 45 No. 8, pp. 1177-1189.

Benini, A., Conley, C., Dittmore, B., and Waksman, Z. (2009), "Survivor Needs or Logistical Convenience? Factors shaping decisions to deliver relief to earthquake-affected communities, Pakistan 2005-06", *Disasters*, Vol. 33 No. 1, pp. 110-131.

Benini, A., and Conley, C. (2007), "Rapid humanitarian assessments and rationality: a value-of-information study from Iraq 2003-04", *Disasters*, Vol. 31 No. 1, pp. 29-48.

Benjamin, E. (2011), "Principles and practice of Disaster Relief: Lessons from Haiti", *Mount Sinai Journal of Medicine*, Vol. 78 Iss. 3, pp. 306-318

Bennett, R., and Kranz, R. (2000), "Emergency fund-raising for disaster relief", *Disaster Prevention and Management*, Vol. 9 No. 5, pp. 352-359.

Bennett, J. (2003), "Food aid logistics and the Southern Africa emergency", *Forced Migration Review*, Vol.18 (September), pp. 28-31.

Benson, C., Twigg, J., and Myers, M. (2001) NGO Initiatives in Risk Reduction: An Overview. *Disasters*, Vol. 20 No. 5, pp. 199-215.

Beraldi, P., and Bruni, M.E. (2009), "A probabilistic model applied to emergency service vehicle location", *European Journal of Operational Research*, Vol. 196 No. 1, pp. 323-331.

Berenguer, G. (2016), "Modeling Approaches and Metrics to Evaluate Nonprofit Operations" in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp. 9-31.

Beresford, A.K.C., Jennings, E., and Pettit S. (2002) Emergency Relief Logistics: A Disaster Response Model. *Proceedings of LRN 2002, Sept, Birmingham*.

Beresford, A.K.C., and Pettit, S.J. (2007), "Disaster Management & Migration", *Proceedings of NOFOMA, 7/8 June, Rejavik, Iceland*

Beresford, A.K.C., and Pettit, S.J. (2009), "Disaster management and risk mitigation in Thailand following the Asian tsunami", *International Journal of Risk Assessment and Management*, Vol. 13 No. 1, pp. 7-21.

Beresford, A.K.C., and Pettit, S.J. (2010), "A comparison of humanitarian aid logistics response to the Wenchuan and Haiti earthquakes", in: Whiteing, A. (ed.), "Towards the Sustainable Supply Chain: Balancing the Needs of Business, Economy and the Environment", LRN 2010 conference proceedings, Leeds/Harrogate, UK, pp. 57-63.

Beresford, A.K.C., and Pettit, S.J. (2011), "Humanitarian Aid Logistics: The Wenchuan and Haiti Earthquakes Compared", in: Kovács, G., and Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Beresford, A.K.C., Pettit, S.J., and al Hashimi, Z. (2016), "Humanitarian aid supply corridors: europe-Iraq", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Beresford, A.K.C., and Pettit, S.J. (2019), "Humanitarian aid supply chain management" in Wells, P. (ed), *Contemporary Operations and Logistics*, Palgrave Macmillan, pp. 341-364.

Berger, J. (2003), "Religious Nongovernmental Organizations: An Exploratory Analysis", *Voluntas: International Journal of Voluntary and Nonprofit Organizations*, Vol. 14 No .1, pp. 15-39.

Berkoune, D., Renaud, J., Rekei, M., and Ruiz, A. (2011), "Transportation in disaster response organisation", *Socio-Economic Planning Sciences*, Vol. 46 Vol. 1, pp. 23-32.

Bermas-Atrigenio, N. (2007), "Engaging local governments in disaster reduction. *Tropical Coasts*", Vol. 14 No. 2, p. 19.

Besiou, M., Stapleton, O., and Van Wassenhove, L.N. (2011), "System dynamics for humanitarian operations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 1 No. 1, pp. 78-103.

Besiou, M., Pedrez-Martinez, A.J., and Van Wassenhove, L.N. (2012), "The effect of earmarked funding on fleet management for relief and development", *INSEAD Working Paper 2012/10/TOM/ISIC*, available at: www.insead.edu/facultyresearch/research/doc.cfm?did=49163

Besiou, M., Pedraza-Martinez, A., Van Wassenhove, L.N. (2014) "Vehicle Supply Chains in Humanitarian Operations: Decentralization, Operational Mix, and Earmarked Funding", *Production and Operations Management*, Vol. 23 Iss. 11, pp. 1950-1965.

Besiou, M., Pedraza-Martinez, A.J., and Van Wassenhove, L.N. (2018), "OR applied to humanitarian operations", *European Journal of Operational Research*, Vol. 269 Iss. 2, pp. 397-405.

Bharosa, N., Lee, J.K., and Janssen, M. (2009), "Challenges and obstacles in sharing and coordinating information during multi-agency disaster response", *Information Systems Frontiers*, Vol. 12, pp. 49-65.

Bhattacharya, S., Hasija, A., and Van Wassenhove, L.N. (2014), "Designing Efficient Infrastructural Investment and Asset Transfer Mechanisms in Humanitarian Supply Chains", *Production and Operations Management*, Vol. 23 No. 9, pp. 1511-1521.

Bhimani, S., and Song, J-J. (2016), "Gaps between research and practice in humanitarian logistics", *Journal of Applied Business and Economics*, Vol. 18 Iss. 1, pp. 11-24.

Biederman, D. (2012), "The New Logistics of Disaster Relief", *JOC* Available at: http://www.joc.com/new-logistics-disaster-relief_20120421.html

Binder, A., and Witte, J.M. (2007), "Business Engagement in Humanitarian Relief: Key trends and policy implications", *HPG Policy Paper, June*, Overseas Development Institute.

Blaine, P. (2006), *An investigation into the Humanitarian Supply Chain and the Delivery of Emergency Relief Aid in the Last Mile*, University of Westminster, London.

Blansjaar, M., and van der Merwe, C. (2011), "The Importance of Information Technology in Humanitarian Supply Chains: Opportunities and Challenges in the HELIOS Project", in Christopher, M.G., & Tatham, P. H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.

Blansjaar, M., and Stephens, F. (2014), "Information Technology in Humanitarian Supply Chains" in Tatham, P.H., and Christopher, M.G., (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Blecken, A., and Hellingrath, B. (2007), "Optimization of Distribution Processes for a Humanitarian Actor on the Basis of Formal Process Models", *Proceedings of the Cardiff/Cranfield Humanitarian Logistics Initiative International Humanitarian Logistics Symposium*, November.

Blecken, A., and Hellingrath, B. (2008), "Supply Chain Management Software for Humanitarian Operations: Review and Assessment of current Tools", *Proceedings of the 5th International Conference on Information Systems for Crisis Response and Management ISCRAM2008*, Washington, DC, USA 2008.

Blecken, A., Rottkemper, B., Danne, C., and Hellingrath, B. (2009), "A Typology of Operations Research Methods in Humanitarian Logistics", *Proceedings of the Second International Humanitarian Logistics Symposium*, Faringdon, UK.

Blecken, A., Hellingrath, B., Aufenanger, M. and Ortgiese, M. (2008), "Requirements and solutions for supply chain management software in humanitarian operations", *Proceedings of the NOFOMA Conference, 2008*.

Blecken, A., Hellingrath, B., Dangelmaier, W., and Schultz, S.F. (2009), "A humanitarian supply chain process reference model", *International Journal of Services Technology and Management*, Vol. 12 No. 4, pp. 391-413.

Blecken, A. (2010) *Modelling Supply Chain Processes of Humanitarian Organisations*. Kuehne Foundation Book Series on Logistics, No 18.

Blecken, A. (2010), "Supply chain process modelling for humanitarian organizations", *International Journal of Physical Distribution and Logistics Management*, Vol. 40 No. 8/9, pp. 675-6.

Blecken, A. (2010), "Logistics in the content of humanitarian operations", *Advanced Manufacturing and Sustainable Logistics*, Vol. 56, pp. 85-93.

Blecken, A., Dangelmaier, W., Danne, C., Rottkemper, B., and Hellingrath, B. (2010), "Optimal stock relocation under uncertainty in post-disaster humanitarian operations.", *Proceedings of the 43rd Hawaii international conference on systems sciences, IEEE Computer Society Press*.

Blecken, A. (2016), "Managing supply chain sustainability risks", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Boccardo, P., Chiabrando, F., Dutto, F., Tonolo, F.G., and Lingua, A. (2015), "UAV Deployment exercise for mapping purposes: Evaluation of emergency response applications", *Sensors*, Vol. 15, pp. 15717-15737.

den Boer, J., Lambrechts, W., and Krikke, H. (2020), "Additive manufacturing in military and humanitarian missions: Advantages and challenges in the spare parts supply chain", *Journal of Cleaner Production*

Boin, A.J., Kele, P., and Whybark, D.C. (2010), "Editorial: Resilient supply chains for extreme situations: Outlining a new field of study", *International Journal of Production Economics*, Vol. 126, pp. 1-6.

Bölsche, D. (2012), "Performance measurement in humanitarian logistics – a process-orientated perspective", *Proceedings of the 2nd International Humlog Workshop*, Essen.

Bölsche, D., Klumpp, M., and Abidi, H. (2013), "Specific competencies in humanitarian logistics education", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3 Iss. 2, pp. 99-128.

Boonmee, C., Arimura, C., and Asada, T. (2017), "Facility location optimization model for emergency humanitarian logistics", *International Journal of Disaster Risk Reduction*, Vol. 24, pp. 485-498.

Bozorgi-Amiri, A., Jabalameli, M.S., and Al-e-Hashem, S.M.J.M. (2013), "A multi-objective robust stochastic programming model for disaster relief logistics under uncertainty", *OR Spectrum*, Vol. 35 No. 4, pp. 905-933.

Bradshaw, S. (2001) Reconstructing roles and relations: women's participation in reconstruction in post-Mitch Nicaragua. *Gender and Development*, Vol.9 No.3, pp.79-87.

Brave, R.Z.B., Leiras, A., and Oliviera, F.L.C. (2018), "The use of UAVs in humanitarian relief: an application of POMDP-based methodology for finding victims", *Production and Operations Management*,

de Brito, M., van der Laan, E., and Vergunst, D. (2007) Humanitarian organisations and performance measurement. Tatham, P. (ed.): CD-ROM Proceedings of the International Humanitarian Logistics Symposium, Faringdon, UK

de Brito, I., Ribeiro, T.P., and Yoshizaki, H.T.Y. (2019), "Analyzing Logistic Operations in Rain and Storm-related Disaster: a Case Study of Four Cities in Sao Paulo, Brazil.", available at:
https://www.preventionweb.net/files/65734_irineudebritojunioranalyzinglogisti.pdf

- Bryson, K.M., Harvey, M., Joseph, A., and Mobolurin, A. (2002), "Using formal MS/OR modelling to support disaster recovery planning", *European Journal of Operations Research*, Vol. 141, No. 3, pp. 679-688.
- Buatsi, P.S.N. (2011), "The Journey to humanitarian supply network management: An African perspective", in Christopher, M.G., & Tatham, P. H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.
- Buatsi, P.S.N., and Mbowha, C. (2014), "The Journey to humanitarian supply network management: An African perspective" in Tatham, P.H., and Christopher, M.G., (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.
- Buddas, H.M. (2014), "A bottleneck analysis in the IFRC supply chain", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 2 pp.
- Burkart, C., Besiou, M and Waklobinger, T. (2017), "The funding-humanitarian supply chain interface", *Surveys in Operations Research and Management Science*,
- Burki, E. (2006) The Pakistan Earthquake and the health needs of women. *Humanitarian Exchange*, No. 34, pp. 12-13.
- Byan, D. (2001), "Uncertain partners: NGO and Military", *Survival*, Vol. 43 No. 2, pp. 97-114.
- Caballero-Anthony, M., Cook, A.D.B., and Chen, C. (2020), "Knowledge Management and Humanitarian Organisations in the Asia-Pacific: Practices, Challenges, and Future Pathways", *International Journal of Disaster Risk Reduction*,
- Campbell, A.M., Vandenbussche, D., and Hermann, W. (2008), "Routing for relief efforts", *Transportation Science*, Vol. 42 No. 2, pp. 127-145.
- Campbell, A.C., and Jones, P.C. (2010), "Prepositioning supplies in preparation for disasters", *European Journal of Operations Research*, Vol. 209 No. 2, pp. 156-165.
- Carlson, C.E., Isihara, P.A., Sandberg, R., Boan, D., Phelps, K., Lee, K.L., Diedrichs, D.R., Cuba, D., Edman, J., Gray, M., Hesse, R., Kong, R., and Takazawa, K. (2016), "Introducing PEARL: A Gini-like index and reporting tool for public accountability and equity in disaster response", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 2, pp. 202 – 221.
- Carroll, A., and Neu, J. (2009), "Volatility, predictability and asymmetry: An organising framework for humanitarian logistics operations?", *Management Research News*, Vol. 32 Iss. 11, pp. 1024-1037.

CARMA (2006) The CARMA Report on Western media coverage of Humanitarian Disasters. At: <http://www.carma.com/research/CARMA%20Media%20Analysis%20-%20Western%20Media%20Coverage%20of%20Humanitarian%20Disasters.pdf> accessed 15 Aug 2009.

Caunhye, A.M., Nie, X., and Pokharel, S. (2012), "Optimization models in emergency logistics: A literature review", *Socio-Economic Planning Sciences*, Vol. 46 No. 1, pp. 4-13.

Cayirci, E. and Coplu, T. (2007), "SENDROM: Sensor networks for disaster relief operations management", *Wireless Networks*, Vol. 13, 409–423. DOI 10.1007/s11276-006-5684-5.

Çelik, M. (2017), "Network restoration and recovery in humanitarian operations: Framework, literature review, and research directions", *Surveys in Operations Research and Management Science*.

Chaikin, D. (2003), "Towards Improved Logistics: Challenges and Questions for Logisticians and Managers", *Forced Migration Review*, Vol. 18, Sept, p. 10.

Chakravarty, A.K. (2011), "A contingent plan for disaster response", *International Journal of Production Economics*, Vol. 13 No. 1, pp. 3-15.

Chamlee-Wright, E. (2007), "The long road back: signal noise in the post-Katrina context", *The Independent Review*, Vol. 13 No 2, pp. 235-139.

Chandes, J., and Pachè, G. (2009), "To ponder on the collective actions in the context of humanitarian logistics: lessons from the earthquake in Pisco", *Journal of Economics, Finance and Administrative Science*, Vol. 14 No. 27, pp. 47.

Chandes, J., and Pachè, G. (2010), "Investigating humanitarian logistics issues: from operations management to strategic action", *Journal of Manufacturing technology Management*, Vol. 21 No. 3, pp. 320-340.

Chandraprakaikul, W. (2010), "A guiding framework for designing humanitarian relief supply chains – A case study from Thailand", *Proceedings of POMS 2010, May 7-10, Vancouver, BC, Canada*.

Chang, M-S., Tseng, Y-L., and Chen, J-W. (2007), "A scenario planning approach for the flood emergency logistics preparation problem under uncertainty", *Transportation Research Part E*, Vol. 43 No. 6, pp. 737-754.

Chang, Y., Wilkinson, S., Seville, E., and Potangaroa, R. (2010), "Resourcing for a resilient post-disaster reconstruction environment", *Journal of Manufacturing Technology Management*, Vol. 21 No. 3, pp. 320-340.

Charles, A., Lauras, M., Dupont, L., Tomasini R. and Van Wassenhove, L.N. (2007), "Improving coordination in humanitarian supply chains: An enterprise modelling approach". Proceedings of the Seventh Conférence Internationale de MOdélisation et SIMulation, MOSIM '08, Paris.

Charles, A. (2010), "Improving the Design and Management of Agile Supply Chains: Feedback and Application in the Context of Humanitarian Aid", unpublished Doctoral thesis from the Université de Toulouse.

Charles, A., Lauras, M., and van Wassenhove, L.N. (2010), "A model to define and assess the agility of supply chains: building on humanitarian experience", *International Journal of Physical Distribution and Logistics Management*, Vol. 40 No. 8/9, pp. 722-741.

Charles, A., and Lauras, M. (2011), "An enterprise modeling approach for better optimization modeling: Application to the humanitarian relief chain coordination problem", *OR Spectrum*, Vol. 33, No. 3, pp. 815-841.

Charan, P., Shankar, R., and Baisya, R.K. (2008), "Analysis of interactions among the variables of supply chain performance measurement system implementation", *Business Process Management Journal*, Vol. 14 No, 4, pp. 512-529.

Chen, Y., Zhao, Q., Wang, L., and Dessousky, M. (2016), "The regional cooperation-based warehouse location problem for relief supplies", *Computers and Industrial Engineering*,

Chern, C.C., Chen, Y.L., amnd Kung, L.C. (2010), "A heuristic relief transportation planning algorithm for emergency supply chain management", *International Journal of Computer Mathematics*, Vol. 87 Iss. 7, pp. 1638-1664.

Cherrett, T., Shingleton, D., Norton, B., McLeod, F., Forey, C., Dickinson, J., Winstanley, C., Davies, N., Speed, C., and Norgate, S. (2015), "Developing a smartphone app to enhance Oxfam's supply chain visibility", *International Journal of Logistics: Research and Applications*, Vol. 18 Iss. 2, pp. 155-167.

Chikolo, I. (2006), "The role of logistics in humanitarian relief operations", *CILT World*, Vol 14, No. 7.

Chin, Y-C., and Zheng, H. (2007), "Real-time mobilization decisions for multi-priority emergency response resources and evacuation groups: model formulation and solution", *Transportation Research Part E: Logistics and Transportation Review*, Vol. 46, No. 6, pp. 710-736.

Choi, A.K-Y., Beresford, A.K.C., Pettit, S.J., and Bayusuf, F. (2010), "Humanitarian Aid Distribution in East Africa: A Study in Supply Chain Volatility and Fragility", *Supply Chain Forum: An International Journal*, Vol. 11 No. 3, pp. 20-30.

Choi, S., and Hanaoka, S. (2017), "Diagramming development for a base camp and staging area in a humanitarian logistics base airport", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Iss. 2, pp. 152-171.

Chomolier, B., Samii, R. and van Wassenhove, L.N. (2003), "The central role of supply chain management at IFRC", *Forced Migration Review*, Vol.18, pp. 15-16.

Chowdhury, S., Emelogu, A., Marufuzzaman, M., Nurre, S.G., and Bian, L.K. (2017), "Drones for disaster response and relief operations: A continuous approximation model", *International Journal of Production Economics*, Vol. 188, pp. 167-184.

Cherrett, t., Shingleton, D., Norton, B., McLeod, F., Forey, C., Dickinson, J., Winstanley, C., Davies, N., Speed, C., and Norgate, S. (2015), "Developing a smartphone app to enhance Oxfam's supply chain visibility", *International Journal of Logistics (Research and Applications)*, Vol. 18 No. 2, pp. 155-167.

Chong, M., Lazo, J.G., Perada, M.C., and De Pina, J.M.M. (2019), "Goal programming optimization model under uncertainty and the critical areas characterization in humanitarian logistics management", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 1, pp. 82-107.

Christensen, J.K., and Young, J.K. (2014), "Drivers of complexity in humanitarian operations", *MBA Professional Report, US Naval Post-Graduate School*, available at: <http://hdl.handle.net/10945/38901>

Christopher, M.G., and Tatham, P.H. (Eds) (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.

Christopher, M.G., Grant, D.B., and Solte, T. (2012), "Humanitarian Logistics Forum at the Logistics Institute", *Proceedings* available at: www2.hull.ac.uk/hubs/pdf/humanitarian-logistics.pdf

Clark, A., and Culkin, B. (2007), "A network transshipment model for planning humanitarian relief operations after a disaster", *Proceedings of the EURO XXII – 22nd conference on operations research, Prague*.

Coleman, L. (2006), "Frequency of Man-Made Disasters in the 20th Century", *Journal of Contingencies and Crisis Management*, Vol. 14 No. 1, pp. 3-11.

Collison, S., and Muggah, P. (2010), "States of fragility: stabilisation and its implication for humanitarian action", *Disasters*, Vol. 34 No.3, pp. 275-296.

Comes, T., and Van de Walle, B. (2016), "Information systems for humanitarian logistics: concepts and design principles", in Haavisto, I., Kovács, G., and Spens, K.M.

(eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Comes, T. (2016), "Technology Innovation and Big Data for Humanitarian Operations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 3 pp. –

Comes, T., Sandvik, K.B., and Van de Walle, B. (2018), "Cold chains, interrupted: The use of technology and information for decisions that keep humanitarian vaccines cool", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 1 pp. 49-69.

Comfort, L.K., Ko, K., and Zagorecki, A. (2004), "Coordinating in rapidly evolving disaster response systems: the role of information", *American Behavioural Scientist*, Vol.48 No. 3, pp. 295-313.

Constable, M. (2008), "Disaster mythology: looting in New Orleans", *Disaster Prevention and Management*, Vol. 17, No. 4, pp. 519-525.

Corsini, L., Aranda-Jan, C.B., and Moultrie, J. (2020) "The impact of 3D printing on the humanitarian supply chain", *Production Planning & Control*

da Costa, S.R.A., Campos, V.B.G., and Bandeira, R.A.de M. (2012), "Supply Chains in Humanitarian Operations: Cases and Analysis", *Procedia – Social and Behavioral Sciences* Vol. 54, pp. 447-472.

Cottam, H-R., Roe, M., and Challacombe, J. (2004), "Outsourcing of trucking activities by relief organisations", *Journal of Humanitarian Assistance*, January, pp. 1-26. At: www.jha.ac/articles/a130.pdf accessed 15 Aug 2009.

Cozzolino, A., Rossi, S., and Conforti, A. (2012), "Agile and Lean Principles in the Humanitarian Supply Chain. The Case of the United Nations World Food Programme", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 2 Iss.1, pp. 16-33.

Cozzolino, A. (2012), "Humanitarian Logistics: Cross-Sector Cooperation in Disaster Relief Management", *Springer Briefs in Business*. ISBN 978-3-642-30185-5

Cozzolino, A., Wankowicz, E., and Massaroni, E. (2017), "Agility Learning Opportunities in Cross-Sector Collaboration. An Exploratory Study", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 327-355.

Cross, T.C. (2011), "Disaster Agencies and Military Forces - Not Such Strange Bedfellows After All!!", in Christopher, M.G., and Tatham, P.H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.

Cross, T.C. (2011), "Disaster Agencies and Military Forces - Not Such Strange Bedfellows After All!!", in Tatham, P.H., and Christopher, M.G., (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Currey, C.J. (2003), "A new model for Military/Nongovernmental Relations in Post-Conflict Operations", *US Army War College*.

D'haene, C., Verlinde, S., and Macharis, C. (2015), "Measuring while moving (humanitarian supply chain performance measurement - status of research and current practice)", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 2, pp.146-161.

Dadzie, K.F. (1990) "Transfer of Logistics Knowledge to Third World Countries", *International Journal of Physical Distribution & Logistics Management*, Vol. 20 Iss. 9, pp.10-16.

Dagazano, C., and So, S.K. (2011), "Managing evacuation networks", *Transportation Research Part B*, pp. 1421-1432.

Dangi, H., Bardhan, A.K., and Narag, A.S. (2012), "Humanitarian relief logistics: an exploratory study for need and importance of performance measurement system", *International Journal of Logistics Systems and Management*, Vol.13 No.1, pp.1–16.

Darcy, J., and Hofmann, C-A. (2003), "According to need? Needs assessment and decision-making in the humanitarian sector", *Humanitarian Policy Group (HPG) Report No 15*, Sep 2003.

Das, R., and Hanaoka, S. (2014), "An Agent-Based Model for Resource Allocation during Relief Distribution", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 2, pp. 265-285.

Das, R., and Hanoka, S. (2014), "Relief inventory modelling with stochastic lead-time and demand", *European Journal of Operations Research*, Vol. 235 No. 3, pp. 616-623.

Das, R., and Okumura, M. (2016), "A relief ordering policy for declining demand and realized shortage cost", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 1, pp.

Dash, S., Mishra, U., and Mishra, P. (2013), "Emerging issues and opportunities in disaster response supply chain management", *International Journal of Supply Chain Management*, Vol. 2 No. 1, pp. 21-36.

Davidson, A.L. (2006), "Key Performance Indicators in Humanitarian Logistics", Master's Thesis, MIT, available at:
http://www.fritzinstitute.org/PDFs/findings/XS_Davidson_Anne.pdf

Davis, L.B., Samanlioglu, F., Qu, X., and Root, S. (2013), "Inventory planning and coordination in disaster relief efforts *International Journal of Production Economics*, Vol. 141, pp. 561-573.

Day, J.M., Junlas, I., and Silva, L. (2009), "Information Flow Impediments in Disaster Relief Supply Chains", *Journal of the Association for Information Systems*, Vol. 10 Iss. 8, pp. 637-660.

Day, J.M., Melnyk, S.A., Larson, P.D., and Davis, E.W. (2012), "Humanitarian and Disaster Relief Supply Chains: A Matter of Life and Death", *Journal of Supply Chain Management*, Vol. 48 Iss. 2, pp. 21-36.

Day, J.M. (2013), "Fostering emergent resilience: the complex adaptive supply network of disaster relief", *International Journal of Production Research*, Vol. 51, pp. 1-19.

Dayal, R. (2008) "Transporting' people out of poverty", *Businessline*, Jan 8, p. 1.

De Angelis, V., Mecoli, M., Nikoi C. and Storchi, G. (2007), "Multiperiod integrated routing and scheduling of World Food Programme cargo planes in Angola", *Computers & Operations Research*, Vol. 34, pp. 1601–1615.

De la Torre, N., Espinosa, M.M., and Domínguez, M. (2016), "Rapid prototyping in humanitarian aid to manufacture last mile vehicles spare parts: an implementation plan", *Human Factors and Ergonomics in Manufacturing & Service Industries*, Vol. 26 Iss. 5, pp. 533-540.

de Leeuw, S. (2010), "Towards a reference mission map for performance measurement in humanitarian supply chains", *IFIP International Federation for Information Processing*, pp. 181-188.

de Leeuw, S., Kopczak, L., and Blansjaar, M. (2010), "What really matters in locating shared humanitarian stockpiles: Evidence from the WASH Cluster", *PRO-VE 2010*, pp. 166-172.

de Leeuw, S. (2010), "Towards a reference mission map for performance measurement in humanitarian supply chains", *Collaborative Networks for a Sustainable World*, Springer, pp. 181-188.

de Leeuw, S., Vis, I.F.F., and Jonkman, S.N. (2012), "Exploring Logistics Aspects of Flood Emergency Measures", *Journal of Contingencies and Crisis Management*, Vol. 20 No. 3, pp. 166-179.

de Leeuw, S., Abidi, H., and Dullaert, W. (2020), "Performance management practices in humanitarian organisations: *Journal of Humanitarian Logistics and Supply Chain Management*,

de Suarez, J.M., Suarez P., de Perez, E.C., and Doleagbenu, D.M. (2016), "Forecasts, financing and acceleration of humanitarian logistics: from supply chain to value chain", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Decker, M. (2013), *Last Mile Logistics for Disaster Relief Supply Chain Management: Challenges and Opportunities for Humanitarian Aid and Emergency Relief*, Anchor Academic Publishing.

Decouttere, C., Vandaele, N., Lemmens, S., and Bernuzzi, M. (2016), "The Vaccine Supply Chain Multathlon: the Reconciliation of Technology, Economy and Access to Medicines", in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp. 185-204.

DeJohn, P. (2005), "Heroic Efforts Keep Supplies Coming in Wake of Katrina", *Hospital Materials Management*, Vol. 30 No. 10, pp. 1-3.

Delica, Z.G. (2002) Chapter 1: Enhancing women's capacity to manage and recover from disasters. In: ILO InFocus Programme on Crisis Response and Reconstruction, Crises, women and other gender concerns, *Working Paper 7*. At: www.ilo.org/public/english/employment/crisis/download/wp7.pdf accessed 10 Jul 07, pp.1-3.

Delmonteil, F-X., Rancort, M-È. (2017) ,"The role of satellite technologies in relief logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 No. 1, pp. 57-78.

Destro, L., and Holguín-Veras, J. (2011), "Material convergence and its determinants: the case of Hurricane Katrina", *Transportation Research Record*, No. 2234, pp. 14-21.

De Villiers, G. (2008), "Supply Chain Management in Humanitarian and Emergency Relief", *SAPICS*, Sun City.

D'Haene, C., Verlinde, S., and Macharis, C. (2015), "Measuring while moving (humanitarian supply chain performance measurement – status of research and current practice)", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 No. 2, pp. 146-161.

Diedrichs, D.R., Phelps, K., and Isihara, P.A. (2016), "Quantifying communication effects in disaster response logistics: a multiple network system dynamics model", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 No. 1, pp.

Diehlmann, F., Lüttenberg, M., Verdonck, L., Wiens, M., Zienau, A., and Schultmann, F. (2020), "Public-private collaborations in emergency logistics: A framework based on logistical and game-theoretical concepts", *Working Paper Series in Production and Energy*, No. 53, Karlsruhe Institute of Technology (KIT), Institute for Industrial Production (IIP), Karlsruhe,

Dilley, M., Chen, R.S., Deichmann, U., Lerner-Lam, A. L., and Arnold, M. (2005), *Natural Disaster Hotspots: A Global Risk Analysis*, available at: www.proventionconsortium.org

Dilley, M., (2005) Setting Priorities: Global Patterns of Disaster Risk. *Proceedings of a Scientific Discussion on Extreme Natural Hazards*. Royal Society, London, 26-27 Oct, 2005.

Doerner, K.F., Gutjahr, W.J., and Nolz, P.C. (2009), "Multi-criteria location planning for public facilities in tsunami-prone coastal areas", *OR Spectrum*, Vol. 31 No. 3, pp. 651-687.

Dolinskaya, I.S., Shi, Z., and Smilowitz, K.R. (2011), "Decentralized Approaches to Logistics Coordination in Humanitarian Relief", *Proceedings of the 2011 Industrial Engineering Research Conference*.

Dolinskaya, I.S., Besiou, M., and Guerrero-Garcia, S. (2018), "Humanitarian medicals supply chain in disaster response", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 2, pp. 199-226.

Dowty, R.A., and Wallace, W.A. (2010), "The implications of organisational culture for supply chain disruption and restoration", *International Journal of Production Economics*, Vol. 126 No. 1, pp. 57-65.

Dowty, R.A. (2011), "Humanitarian Logistics: A Cultural Perspective", in Christopher, M.G., and Tatham, P.H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.

Döyen, A., Arras, N and Barbarosoğlu, G. (2011), "A two-echelon stochastic facility location model for humanitarian relief logistics", *Optimization letters*, pp. 1-23.

Drabek, T.E., and McEntire, D.A. (2003) Emergent phenomena and the sociology of disasters: lessons, trends and opportunities from the research literature. *Disaster Prevention and Management*, Vol. 12 No. 2, pp. 97-112.

Drezner, T., Drezner, Z., and Salhi, S. (2006), "A multi-objective heuristic approach for the casualty collection points location problem", *Journal of the Operations Research Society*, Vol. 57 No. 6, pp. 727-734.

Dubey, N., and Broekhuis, M. (2018), "Humanitarian Logistics at a Crossroads: How Logisticians Reconcile Their Professional and Humanitarian Identities in Response to Tougher Host Government Regulations", *Risks, Hazards and Crisis in Public Policy*,

Dubey, R., Gunasekaran, A., Altay, N., Childe, S.J., Papadopoulos, T. (2016), "Understanding employee turnover in humanitarian organizations", *Industrial and Commercial Training*,

Dubey, R., Ali, S.S., Aital, P., and Venkatesh, V.G. (2014), "Mechanics of humanitarian supply chain agility and resilience and its empirical validation", *International Journal of Services and Operations Management*, Vol. 17 No. 4, pp. 367-384.

Dubey, R., Luo, Z., Xu, M., and Wamba, S.F. (2015), "Developing and integration framework for crowdsourcing and internet of things with applications for disaster response", <https://ieeexplore.ieee.org/document/7396552>

Dubey, R., and Gunasekaran, A. (2016), "The sustainable humanitarian supply chain design: Agility, Adaptability and Alignment", *International Journal of Logistics, Research and Applications*, Vol. 19 No. 1, pp. 62-82.

Dubey, R., Singh, T., and Gupta, O.M. (2015), "Impact of Agility, Adaptability and Alignment on Humanitarian Logistics Performance: Mediating Effect of Leadership", *Global Business Review*, Vol. 16 No. 5, pp.1-20.

Dubey, R., Gunasekaran, A., Altay, N., Childe, S.J., and Papadopoulos, T. (2016), "Understanding employee turnover in humanitarian organizations", *Industrial and Commercial Training*, Vol. 48 Iss 4 pp. –

Dubey, R., Altay, N., and Blome, C. (2017), "Swift trust and commitment: The missing links for humanitarian supply chain coordination?", *Annals of Operations Research*,

Dubey, R., and Altay, N. (2017), Drivers of Coordination in Humanitarian Relief Supply Chains, in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 297-325.

Dubey, R., Luo, Z., Gunasekaran, A., Akter, S., Hazen, B.T., and Douglas, M.A. (2018), "Big data and predictive analytics in humanitarian supply chains: Enabling visibility and coordination in the presence of swift trust", *The International Journal of Logistics Management*, Vol. 29 Iss. 2, pp. 485-512.

Dubey, R., and Altay, N. (2018), "Drivers of Coordination in Humanitarian Relief Supply Chains", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds.), *The Palgrave Handbook of Humanitarian Logistics and Supply Chain Management*, pp. 249-277. London: Springer.

Dubey, R. (2019), "Resilience and Agility: The Crucial Properties of Humanitarian Supply Chain", in *International Series in Operations Research and Management Science (ISOR)*, Vol. 276.

Dubey, R., Gunasekaran A., Brynde, D.J., Dwivedi, Y.K., and Papadopoulos, T. (2020), "Blockchain technology for enhancing swift-trust, collaboration and resilience within a humanitarian supply chain setting", *International Journal of Production Research*,

Dubey, R., Bryde, D.J., Foropon, C., Tiwari, M., Dwivedi, Y. and Schiffing, S. (2020), "An investigation of information alignment and collaboration as complements to supply chain agility in humanitarian supply chain", *International Journal of Production Research*

Duddy, D.G., Stantchev, D., and Weaver, M. (2017), "How does the beer distribution game help us to understand humanitarian supply chain?", *Proceedings of the Logistics Research Network*, Southampton Solent University, 7-9 Sep 2017.

Duddy, D.G., Weaver, M., and Stantchev, D. (2020), "The application of commercial supply chain models in humanitarian supply chain thinking",

Dufour, É., Laporte, G., Paquette, J., and Rancourt, M-È (2017), "Logistics service network design for humanitarian response in East Africa", *Omega*, (In Press)

Duran, S., Gutierrez, M.A., and Keskinocak, P. (2011), "Pre-positioning of emergency items for Care International", *Interfaces*, Vol. 41 No. 3, pp. 223-237.

Duran, S., Ergun, O., Keskinocak, P., and Swann, J.L. (2013), "Humanitarian logistics: Advanced purchasing and pre-positioning of relief items", in Bookbinder, J.H. (ed), *Handbook of global Logistics*, Springer, New York, pp. 447-462.

Dwivedi, Y.K., Shareef, M.A., Mukerji, B., Rana, N.P., and Kapoor, K.K. (2017), "Involvement in emergency supply chain for disaster management: a cognitive dissonance perspective", *International Journal of Production Research*, pp. 1-16.

Ebersole, J.M. (1995), "Mohonk criteria for humanitarian assistance in complex emergencies" *Disaster Prevention and Management*, Vol n, No 3, p. 14-24.

Edmondson, R.G. (2005), "Logistic Lessons – Disaster relief efforts show how military and commercial logistics players have learned from each other". Available at: www.scvisions.com/articles/Journal_of_Commerce_Sept_19_2005_Katrina.pdf

Ee Shen, T. (2006), "Optimized positioning of pre-Disaster Relief Force and Assets", *Unpublished MS thesis*, Naval Post-Graduate School, Monterey, CA.

Eftekhar, M., Robotis, A., and van Wassenhove, L.N. (2010), "Optimal fleet trajectory for humanitarian relief operations", *POMS*, Vancouver, 7-10 May.

Eftekhar, M., Masini, A., Robotis, A., and Van Wassenhove, L.N. (2014), "Vehicle Procurement policy for humanitarian development programs", *Production and Operations Management*, Vol. 23 Iss. 6, pp. 951-964.

Eftekhar, M., and Van Wassenhove, L.N. (2016), "Fleet management policies for humanitarian organizations: beyond the utilization-residual value trade-off", *Journal of Operations Management*, Vol. 44, pp. 1-12.

Eftekhar, M., Li, H.M., van Wassenhove, L.N., and Webster, S. (2017), "The Role of Media Exposure on Coordination in the Humanitarian Setting", *Production and Operations Management*, Vol. 26 Iss.), pp. 802-816.

Egan, M. J. (2010), "Private goods and services contracts: Increased emergency response capacity or increased vulnerability?", *International Journal of Production Economics*, Vol. 126 No. 1, pp 46-56.

Ellis, D. (2011), "The supply network's role as an enabler of development", in Christopher, M.G., and Tatham, P.H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.

EM-DAT Emergency Events Database, *Centre for Research on the Epidemiology of Disasters (CRED)*, Université Catholique de Louvain, Belgium, available from <http://www.emdat.be/>

Enarson, E. (2002) Chapter 2: Gender issues in natural disasters: talking points on research needs. In: ILO InFocus Programme on Crisis Response and Reconstruction, Crises, women and other gender concerns, *Working Paper 7*. At: www.ilo.org/public/english/employment/crisis/download/wp7.pdf, pp. 5-12.

Eng-Larsson, F. and Vega, D. (2011), "Green logistics in temporary organisations: A paradox? Learnings from the humanitarian context", *Supply Chain Forum: An International Journal*, Vol. 12 No. 2.

Ergun, Ö., Heier Stamm, J.L., Keskinocak, P., and Swann, J.L. (2010), "Waffle House Restaurants hurricane response: A case study", *International Journal of Production Economics*, Vol. 126 No. 1, pp. 112-120.

Ergun, Ö., Krakus, G., Keskinocak, P., Swann, J.L., Villarreal, M., and Stewart, M.H. (2010), "Operations research to improve disaster supply chain management", in Cochran, J (Ed), *Wiley Encyclopedia of Operations Research and Management Science*, available at: <http://au.wiley.com/WileyCDA/Section/id-397133.html>

Ergun, Ö., Gui, K., Heir Stamm, J.L., Keskinocak, P., and Swann, J.L. (2014), "Improving humanitarian operations through technology-enabled collaboration", *Production and Operations Management*, Vol. 23 No. 6, pp. 1002-1014.

Eriksson, K. (2009), "Knowledge transfer between preparedness and emergency response: a case study", *Disaster Prevention and Management*, Vol. 18 No. 2, pp. 162-169.

Ertem, M.A., Buyurgan, N., and Rossetti, M. D. (2010), "Multiple-buyer procurement auctions framework for humanitarian supply chain management", *International Journal of Physical Distribution and Logistics Management*, Vol. 40 No. 3, pp. 202-227.

Ertem, M.A., and Buyurgan, N., (2011), "An auction-based framework for resource allocation in disaster relief", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol.1 Iss. 2, pp. 170-188.

Ertem, M.A., and Buyurgan, N., (2011), "An auction-based framework for coordinating platforms in humanitarian logistics", in: Zeimpekis, V., Ichoua, S., and Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

Ertem, M., İşbilir, M., and Arslan, A. (2017), "Review of intermodal freight transportation in humanitarian logistics", *European Transport Research Review*, Vol. 9 Iss. 1, pp. 1-11.

Eßig, M. and Tandler, S. (2009), "Disaster Response Supply Chain Management (SCM): Integration of Humanitarian and Defence Logistics by Means of SCM", available at:

http://www.bmlv.gv.at/pdf_pool/publikationen/eco_impacts_11_disaster_response_supply_chain_essig_tandler.pdf

Everywhere, Jahre, M., and Navangul, K.A. (2011), "Predicting the Unpredictable – Demand Forecasting in International Humanitarian Response", *Proceedings of NOFOMA 2011*, Harstad University College, 9-10 June.

Falasca, M., and Zobel, C.W. (2011), "A two-stage procurement model for humanitarian relief supply chains", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 1 Iss. 2, pp. 151 – 169.

Falit, J., and Fenton, G. (nd), "Fleet management and the imprudent NGO", available at:

<http://www.kjaergroup.com/kcw.output/File/Fleet%20Management%20and%20the%20Imprudent%20NGO%20-%20A%20Perspective%20on%20Leasing.pdf>

Fallucchi, F., Tarquini, M., and De Lica, E.W. (2016), "Knowledge Management for the Support of Logistics During Humanitarian Assistance and Disaster Relief (HADR)", *Lecture Notes in Business Information Processing*, Vol. 265, pp. 226-233.

Fathalikhani, S., Hafezalkotob, A., and Soltani, R. (2019), "Government intervention on cooperation, competition, and cooperation of humanitarian supply chains", *Socio-Economic Planning Sciences*

Faturechi, R., and Miller-Hooks, E. (2014), "Measuring the Performance of Transportation Infrastructure Systems in Disasters: A Comprehensive Review", *Journal of Infrastructure Systems*, available at: [http://dx.doi.org/10.1061/\(ASCE\)IS.1943-555X.0000212](http://dx.doi.org/10.1061/(ASCE)IS.1943-555X.0000212).

Fawcett, A.M., and Fawcett, S.E. (2013), "Benchmarking the State of Humanitarian Aid and Disaster Relief: A Systems Design Perspective and Research Agenda", *Benchmarking: An International Journal*, Vol. 20 No. 5, pp. 661–92.

Fenton, G. (2012), "The logistics last mile", *Forced Migration Review*, November (25th Anniversary Edition), pp. 23-25.

Fenton, G., Goodhand, M., and Vince, R. (2014), "What next for Humanitarian Logistics?", in Tatham, P.H., and Christopher, M.G., (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Ferrer, J.M., Ortuño, M.T., and Tirado, G. (2016), "A GRASP metaheuristic for humanitarian aid distribution", *Journal of Heuristics*, Vol. 22 Iss. 1, pp. 55-87.

Fiedich, F., Gehbauer, F., and Rickers, U. (2000), "Optimized resource allocation for emergency response after earthquake disasters", *Safety Science*, Vol. 35 No. 1-3, pp. 41-57.

Fikar, C., Gronalt, M., and Hirsch, P. (2016), "A decision support system for coordinated disaster relief distribution", *Expert systems with applications*, Vol. 57, pp. 67-85.

Fink, G., and Raedelli, S. (2011), "Determinants of International Emergency Aid – Humanitarian Need Only", *World Development*, Vol. 39 No. 5, pp. 741-757.

Fisher, D. (2007), "Fast-Food: Regulatory Emergency Food Aid in Sudden-Impact Disasters", *Vanderbilt Journal of Transactional Law*, Vol. 40 No. 4, pp. 1127-1154.

Fitzgerald, A.M., and Walthall, F.A. (2007), "An integrated approach to complex emergencies", *Journal of Humanitarian Assistance*. Available at: www.jha.ac/articles/a071.htm

Fontainha, T.C., Leiras, A., Bandeira, R.A.deM., and Scavarda, L.F. (2017), "Public-Private-People Relationship Stakeholder Model for disaster and humanitarian operations", *International Journal of Disaster Risk Reduction*, Vol.

Fordham, M. (2002), "The place of gender in earthquake vulnerability and mitigation", available at:

<http://www.iiasa.ac.at/Research/RMS/july2000/Papers/fordham0208.pdf%20>.

Forero, M.C.G., and Rodriguez, L.J.G. (2019), "Relief operations as a multi-project: Colombian case", *International Journal of Industrial Engineering Computations*, Vol. 10.

Franke, J., Widera, A., Charoy, F., Hellingrath, B., and Ulmer, C. (2011), "Reference Process Models and Systems for Inter-Organizational Ad-Hoc Coordination - Supply Chain Management in Humanitarian Operations", *Proceedings of the 8th International ISCRAM Conference*, Lisbon, Portugal.

Frennesson, L., Kembro, J., de Vries, H., Van Wassenhove, L. and Jahre, M. (2020), "Localisation of logistics preparedness in international humanitarian organisations", *Journal of Humanitarian Logistics and Supply Chain Management*,

Faturechi, R., and Miller-Hooks, E. (2014), "Measuring the performance of transportation infrastructure systems in disasters: A comprehensive review" *Journal of infrastructure systems*, Vol. 21 Iss. 1, Article 04014025

Gavidia, J.V. (2017), "A model for enterprise resource planning in emergency humanitarian logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Issue. 3, pp. 246-265.

Galindo, G., and Batta, R. (2013), "Review of recent developments in OR/MA research in disaster operations management", *European Journal of Operational Research*, Vol. 230 No. 2, pp. 201-211.

Galindo, G., and Batta, R. (2013), "prepositioning of supplies in preparation for a hurricane under potential destruction of prepositioned supplies", *Socio-Economic Planning Sciences*, Vol. 47 Iss. 1, pp. 20-37.

Garcia, C., Rabadi, G., and Handy, F. (2018), "Dynamic resource allocation and coordination for high-load crisis volunteer management", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Issue. 4, pp. 533-556.

Gaspar, M. (2020), "Factors influencing performance of humanitarian logistics in Tanzania: A case of Nyarugusu refugee camp (NRC)", [MSc. PSCM-DCC_Melkiory Gaspar 2020.pdf \(mzumbe.ac.tz\)](#)

Gastrock, J.R., and Iturriaga, J.J. (2014), "Analysis of United States Marine Corps operations in support of humanitarian assistance and disaster relief", *US Naval Postgraduate School*, available at: <http://calhoun.nps.edu/public/handle/10945/38954>

Gatignon, A., and Van Wassenhove, L.N. (2008), "Paving the road to healthy highways: A partnership to scale up HIV/AIDS clinics in Africa", *INSEAD Case No. 708-052-1*.

Gatignon, A., and Van Wassenhove, L.N. (2009), "Safety in Numbers: Reducing Road Risk with Danida's multi-sector partnership", *INSEAD Case No. 709-010-1*.

Gatignon, A., and Van Wassenhove, L.N. (2009), "When the music changes, so does the dance: The TNT/WFP partnership, moving the world, five years on", *INSEAD Case No. 709-011-1*.

Gatignon, A., Van Wassenhove, L.N., and Charles, A. (2010), "The Yogyakarta earthquake: Humanitarian relief through IFRC's decentralized supply chain", *International Journal of Production Economics*, Vol. 126 No. 1, pp. 102-110.

George, J.M. (2005), "The politics of peace: the challenge of civil-military coordination in Somalia", *Public Administration and Management*, Vol. 10 No. 2, pp. 153-190.

George, S.M., and Harbison, J.S. (2018), "Evaluation of gaps to understand needs for HA/DR: a case for USMC readiness metrics", *unpublished Master's Thesis*, Naval Postgraduate School, Monterey, California.

Ghadge, A., Hughes, K., and Albored, P. (2013), "Disaster risk management: ICT based approach", *Proceedings of LRN Conference, Birmingham, 4-6 Sep*.

Ghafory-Ashtiany, M. (2009), "View of Islam on earthquakes, human vitality and disaster", *Disaster Prevention and Management*, Vol. 18 No. 3, pp. 218-23.

Giannakis, M., Coulter, J., and Bouka, M. (2013), "Supply chain management best practices in humanitarian relief operations", *Proceedings of 22nd IPSERA Conference*, Nantes, pp. 760-771.

Gizaw, B.T., and Gümüş, A.T. (2016), "Humanitarian Relief Supply Chain Performance Evaluation: A Literature Review", *International Journal of Marketing Studies*, Vol. 8, No. 2, available at:
<http://www.ccsenet.org/journal/index.php/ijms/article/viewFile/58520/31318>

Gnaedinger, A. (2007), "Humanitarian principles - the importance of their preservation during humanitarian crises", *ICRC*. Available at:
<http://www.icrc.org/eng/resources/documents/statement/humanitarian-principlesstatement-121007.htm>

Goentzel, J., and Spens, K.M. (2011), "Humanitarian Logistics in the United States: Supply Chain Systems for responding to Domestic Disasters", in Christopher, M.G., and Tatham, P.H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.

Goerigk, M., Hamacher, H.W., and Schmitt, S. (2017) 'Decision Support Systems for Urban Evacuation Logistics in Practice', in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 523-546.

Goffnett, S.P., Helferich, O.K., and Cook, R.L. (2012), "Applying Lean 6 Sigma in Humanitarian Logistics: Evidence from Real and Hypothetical Cases", *Distribution Business Management Journal* (forthcoming)

Goffnett, S.P., Helferich, O.K., and Buschlen, E. (2013), "Integrating Service-Learning and Humanitarian Logistics Education", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3 Iss. 2, pp. 161-186.

Golabi, M., Shavarani, S., and Izbirak, G. (2017), "An edge-based stochastic facility location problem in UAV-supported humanitarian relief logistics: A case study of Tehran earthquake", *Natural Hazards*, Vol. 87, pp 1545.

Gonçalves de Mendonça, B.G.S., Filhoa, A. BdeP., and Adriana, A. (2019), "The logistic experience of the Brazilian Navy in humanitarian operations: the cases of earthquakes in Haiti and Chile in 2010", *Production*, Vol. 29

Gonçalves, P. (2011), "Balancing provision of relief and recovery with capacity building in humanitarian operations", *Operations Management Research*, Vol. 4 No. 1/2, pp. 39-50.

Gonçalves, P. (2012), "Modelling Competition for Scarce Medical Supplies in Emergency Operations", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No. 19, Haupt Publisher: Berne.

Gonzalez-Feliu, J., Chong, M., Vargas-Florez, J., de Brito, I., Osorio-Ramirez, C., Piatyszek, E., and Alatomirano, R.Q. (2020), "The Maturity of Humanitarian Logistics against Recurrent Crises", *Social Sciences*

Görmez, N., Köksalan, M., and Salmon, F.S. (2011), "Locating disaster response facilities in Istanbul", *Journal of the Operations Research Society*, Vol. 62 No. 7, pp. 1239-1252.

Gossler, T., Sigala, I.F., and Wakolbinger, T. (2019) 'Applying the Delphi method to determine best practices for outsourcing logistics in disaster relief', *Journal of Humanitarian Logistics and Supply Chain Management*, Vol 9 No. 3, pp. 438-474.

Gralla, E., Goentzel, J., and Fine, C. (2014), "Assessing Trade-offs among Multiple Objectives for Humanitarian Aid Delivery Using Expert Preferences", *Production and Operations Management*, Vol. 23 No. 6, pp. 978-989.

Gralla, E., Goentzel, J., and Chomilier, B. (2015), "Case study of a humanitarian logistics simulation exercise and insights for training design", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss.1, pp. 113-138.

Gralla, E., Goentzel, J., and Fine, C. (2016), "Problem Formulation and Solution Mechanisms: A Behavioral Study of Humanitarian Transportation Planning", *Production and Operations Management*, Vol. 25 Iss. 1, pp. 22-35.

Gralla, E., Goentzel, J., and Fine, C. (2014), "Assessing Trade-offs among Multiple Objectives for Humanitarian Aid Delivery Using Expert Preferences", *Production and Operations Management*, Vol. 23 Iss. 6, pp. 978–989.

Granberg, T.A. (2013), "Preparedness measures for emergency and disaster response", in Zeimpekis, V., Ichoua, S., and Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

Granberg, T.A., Jonson, C-O., Prytz, E., and Waldemarsson, M. (2020), "Sensor Requirements for Logistics Analysis of Emergency Incident Sites", *WiP Paper – Technologies for First Responders Proceedings of the 17th ISCRAM Conference – Blacksburg, VA, USA May 2020*.

Grange, R., Heaslip, G., and McMullan, C. (2019), "Coordination to choreography: the evolution of humanitarian supply chains", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 10 No. 1, pp. 21-44

Green, J.L, de Weck, O.L., and Suarez, P. (2013) "Evaluating the Economic Sustainability of Sanitation Logistics in Senegal", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3 No.1, pp. 7-21.

Gregory, M., Hameedaldeen, S.A., Intumu, L.M., Spakousky, J.J., Toms, J.B., and Steenhuis, H.J. (2016), "3D printing and disaster shelter costs" in *Management of Engineering and Technology (PICMET), 2016 Portland International Conference*, pp. 712-720.

Guler, C.U., and Ermis, M. (2014), "A Deterministic Model to the Two-Stage Stochastic Programming of Disaster-Relief Supply Chain Transportation and Distribution Planning", in *Proceedings of the World Congress on Engineering and Computer Science 2014*. London, UK.

Guo, S-M., Wu, T., and Chen, Y.J. (2018), "Over- and under-estimation of risks and counteractive adjustment for cold chain operations: A prospect theory perspective", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 No.3, pp. 902-921.

Guo, X., and Kapucu, N. (2019), "Engaging Stakeholders for Collaborative Decision Making in Humanitarian Logistics Using System Dynamics", *Journal of Homeland Security and Emergency Management*

Gupta, S., Altay, N., and Luo, Z. (2017), "Big data in humanitarian supply chain management: a review and further research directions", *Annals of Operations Research*,

Gustavsson, L. (2003), "Humanitarian logistics: context and challenges", *Forced Migration Review*, Vol. 18, Sep, pp. 6-8.

Haavisto, I. (2011), *Disaster Impact and Country Logistics Performance*, in Kovács, G., and Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Haavisto, I., and Kovács, G. (2012), "Measuring sustainability in humanitarian operations", *Proceedings of joint EUROMA/P&OM World Conference*, Amsterdam.

Haavisto, I., and Kovács, G. (2013), "Sustainability in humanitarian operations, in Sustainable Value Chain Management: Analyzing, Designing, Implementing, and Monitoring for Social and Environmental Responsibility", in Lindgreen, A., Sen, S., Maon, F., and Vanhamme, J. (eds) *Sustainable Value Chain Management*, Gower Publishing, Farnham, UK.

Haavisto, I., and Kovács, G. (2014), "Perspectives on Sustainability in Humanitarian Supply Chains", *Disaster Prevention and Management*, Vol. 23 Iss. 5, pp. 610-631.

Haavisto, I., and Goentzel, J. (2015), "Measuring humanitarian supply chain performance in a multi-goal context", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 3, pp.

Haavisto, I., Kovács, G., and Spens, K.M. (2016), "Introduction to Humanitarian Logistics" in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Haavisto, I., Heaslip, G., and Larson, P. (2016), "Supply chain strategy", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Habib, M.S., Lee Y.H., and Memon, M.S. (2016) "Mathematical models in humanitarian supply chain management: A systematic literature review", *Mathematical Problems in Engineering* 10.1155/2016/3212095.

Hale, T. and Moberg, C.R. (2005), "Improving supply chain disaster preparedness. A decision process for secure site location", *International Journal of Physical Distribution and Logistics Management*, Vol. 35 No. 3, pp. 195-207.

Halilagic, S., and Folinas, D. (2016), "Lean thinking and UN Field Operations – A Successful Co-existence?", in Kotsireas, I.S., Nagurney, A., and Pardalos, P.M. (Eds), *Dynamics of Disasters—Key Concepts, Models, Algorithms, and Insights*, Springer Proceedings in Mathematics and Statistics, pp. 71-91.

Hall, M. (2013), "Supply Chain Management in Humanitarian Logistics: KPIs of Effective relief and Development Chains", *Supply Chain, Logistics and Operations Management: Sustainability and Collaboration in Supply Chain Management*, Vol. 1, Josef Eul Verlag: Hamburg.

Halliday, T.T., Dueker, R., and Pattinson, M. (2012), "How Information Technology can contribute to Humanitarian Disaster Response", in de Souza, R., & Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Han, L.D., Yuan, F., Chin, S-M., and Hwang, H. (2006), "Global optimization of emergency evacuation assignments", *Interfaces*, Vol. 36 No. 6, pp. 502-513.

Harteveld, C., and Suarez, P. (2015), "Games for learning and dialogue on humanitarian work", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss.1, pp.

Hasani, A., El-Haddadeh, R., and Aktas, E. (2014), "Towards a solution to partner proliferation problem in disaster response networks", *Proceedings of POMS Atlanta*, GA, 9-12 May 2014.

Hasani, S., El-Haddadeh, R., and Aktas, E. (2016), "The Partner Proliferation Problem in Disaster Response Networks", in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp. 111-133.

Hashimoto, Y., and Junya, F. (2016), "Development of relief supplies matching system that takes into account the vehicle delivery", *Journal of Japan Society of Civil Engineers*, Ser. D3 (Infrastructure Planning and Management), Vol. 72 No. 5, pp. I_993-I_1007.

Hasselbach, J., Costa, N., and Blecken, A. (2015), "Investigating the barriers to sustainable procurement in the United Nations", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.

Heaslip, G.E., Mangan, D.J., and Lalwani, C. (2007), "Humanitarian Supply Chains, The Irish Defence Forces and NGOs – A Cultural Collision or a Meeting of Minds", *Proceedings of the CCHLI International Humanitarian Logistic Symposium*, Cranfield, United Kingdom, November 2007.

Heaslip, G.E., Mangan, D.J., and Lalwani, C. (2007), "Integrating Military and Non Governmental Organisation (NGO) Objectives in the Humanitarian Supply Chain: A Proposed Framework", *Proceedings of the Logistics Research Network (LRN) Conference*, Hull, United Kingdom, September 5th – 7th, 2007.

Heaslip, G.E., Mangan, D.J., and Lalwani, C. (2007), "Integrating Military and Non Governmental Organisation (NGO) Objectives in the Humanitarian Supply Chain: Irish Military Viewpoint", *Proceedings of the Irish Academy of Management (IAM) Conference*, Belfast, Ireland, September 3rd – 5th 2007.

Heaslip, G.E. (2008), "Humanitarian aid supply chains", in Mangan, D.J., Lalwani, C., and Butcher, T. (eds) *Global Logistics and Supply Chain Management*. John Wiley & Sons, Chichester.

Heaslip, G.E., Mangan, D.J., and Lalwani, C., (2008), 'Strengthening Partnerships in Humanitarian Supply Chain', *Proceedings of the Nordic Logistics Research Network (NOFOMA) Conference*, Helsinki, Finland, June 4th – 6th, 2008.

Heaslip, G.E., Mangan, D.J., and Lalwani, C., (2008), 'Modelling Humanitarian Supply Chains', *Proceedings of the Irish Academy of Management (IAM) Conference*, Dublin, Ireland, September 4th – 5th, 2008.

Heaslip, G.E., Mangan, D.J., and Lalwani, C., (2008), 'Modelling a Humanitarian Supply Chain using Structured Analysis and Design Techniques (SADT)', *Proceedings of the Logistics Research Network (LRN) Conference*, Liverpool, United Kingdom, September 10th – 12th, 2008.

Heaslip, G.E., O'Brien, M., Mangan, D.J., and Lalwani, C. (2009), "United Nations Security Resolution 1325: A recipe for gender stereotyping in humanitarian logistics." *Proceedings of LRN 2009, Cardiff, 9-11 Sep*.

Heaslip, G.E. (2010), "Pitfalls of civil-military co-operation in disasters", *The Irish Times*, Tuesday 19th January 2010, available at:
<http://www.irishtimes.com/newspaper/opinion/2010/0119/1224262631997.html>

Heaslip, G.E. (2010), "Key funds for NGO administration often neglected in rush to get aid to victims", *The Irish Times*, Saturday 14th August, 2010, available at:
<http://www.irishtimes.com/newspaper/opinion/2010/0814/1224276813009.html>

Heaslip, G.E. (2011), *Challenges of Civil Military cooperation/Coordination in Humanitarian Relief*, in Kovács, G., and Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Heaslip, G.E. (2011), "Command and Leadership: The issues of Civil Military Coordination in Disaster relief", *Proceedings of the Art of Leadership in War, Conflict*

and Crises Conference, National University of Ireland Maynooth, Maynooth, October 28th – 30th, 2011.

Heaslip, G.E., Sharif, A.M., and Althonayan, A. (2012), “Employing a systems-based perspective to the identification of inter-relationships within humanitarian logistics”, *International Journal of Production Economics*, Vol. 139 Iss. 2, pp. 377-392.

Heaslip, G.E. (2012), “A model for partnerships in humanitarian logistics”, *Proceedings of the Irish Academy of Management Conference*, Maynooth, September 5th -7th 2012.

Heaslip, G.E. (2012), “Improving the civil military dimension in humanitarian logistics: The challenges”, *Proceedings of the Production and Operations Management (POMS) Conference (POMS)*, Chicago, April 20th – 23rd. 2012.

Heaslip, G.E. (2012), “Challenges of civil military cooperation/coordination in humanitarian relief”, in Kovács, G., and Spens, K.M. (Eds), *Relief Supply Chains for Disasters – Humanitarian Aid and Emergency Logistics*, Business Science Reference, Hershey, PA.

Heaslip, G.E. (2013), “Services Operations Management and Humanitarian Logistics”, *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3 No.1, pp. 37-51.

Heaslip, G.E. (2014), “The Increasing Importance of Services in Humanitarian Logistics”, in Tatham, P.H., and Christopher, M.G. (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Heaslip, G.E., and Barber, E. (2014), “Using the military in disaster relief” systemising challenges and opportunities”, *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 1, pp. 60-81.

Heaslip, G.E. (2015), “Humanitarian Logistics: An opportunity for service research”, *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 1, pp. 2-11.

Heaslip, G.E. (2016), “Humanitarian aid supply chains”, in Mangan, D.J., and Lalwani, C. (eds), *Global logistics and supply chain management (3rd Ed)*, Wiley, Chichester, UK.

Heaslip, G.E., Haavisto, I., and Kovács, G. (2016), “Cash as a Form of Relief”, in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, p. 59-78.

Heaslip, G.E, and Kovács, G. (2016), "Setting up a humanitarian supply network", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Heaslip, G.E. (2016), "Service triad case study", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Heaslip, G.E. (2016), "Case study: partnerships – supply chain strategy", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Heaslip, G.E., and Barber, E. (2016), "Improving civil-military coordination in humanitarian logistics: the challenge", *Irish Journal of Management*, Vol. 35 Iss. 2, pp. 143-158.

Heaslip, G.E, Tatham, P.H, and Vaillancourt, A. (2018), "Developing Individual Competencies for Humanitarian Logistics", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. pp. 395-415.

Heaslip, G.E, and Kovács, G. (2017), "Governance of Service Triads in Humanitarian Logistics", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 417-444.

Heaslip, G.E., Kovács, G., and Haavisto, I. (2018) "Cash-based response in relief: the impact for humanitarian logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Issue: 1, pp.87-106.

Heaslip, G.E., Kovács, G., and Grant, D.B. (2018), "Servitization as a competitive difference in humanitarian logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8, Iss. 4, pp. 497-516.

Heetun, S., Phillips, P., and Park, S. (2017), "Post-disaster Cooperation Among Aid Agencies", *Systems Research and Behavioural Science*,

Hein, C., Hünemohr, H., and Lasch, R. (2018), "Remote sensing in humanitarian logistics: An integrative approach", *Proceedings of the Hamburg International Conference on Logistics*,

Helferich, O., and Menzies, J. (2012), "Humanitarian Relief: Broken Supply Chains and the Role of the Private Sector", *Explores*, Vol. 9 No. 1.

Hella, A., de Leeuw, S., and Klumpp, M. (2014), "Humanitarian Supply Chain Performance Management: A Systematic Literature Review", *Supply Chain Management: An International Journal*, Vol. 19 Iss. 5/6, pp.

Hellingrath, B., and Widera, A. (2013), "Integrating Humanitarian Supply Chain Actors through Networking", in Hellingrath, B., Link, D., and Widera, A. (Eds.), *Managing Humanitarian Supply Chains: Strategies, Practices and Research* (1st ed), Literature Series: Vol. Economics and Logistics. Bremen/Germany: DVV Media Group GmbH, pp. 22–32.

Hellingrath, B., Link, D., and Widera, A. (2013), *Managing Humanitarian Supply Chains*, BVL-Schriftenreihe Wirtschaft und Logistik.

Hellingrath, B., Babun, T.A., Smith, J.F. and Link, D. (2015), "Disaster Management Capacity Building at Airports and Seaports", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.

Heng, J., Goh, M., and de Souza, R. (2012), "Humanitarian Logistics in Asia", *The Logistics Institute – Asia Pacific, THINK White Paper*.

Hermitte, C., Bowles, M., and Tatham, P.H. (2013), "A new classification model of disasters based on their logistics implications", *Proceedings of ANZAM OM/SC conference, Brisbane, 20/21 June*

Hermitte, C., Tatham, P.H., and Bowles, M. (2014), "Classifying logistics-relevant disasters: conceptual model and empirical illustration", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 2, pp. nn (accepted for publication)

Hicks, E.K, and Pappas, G. (2006), "Coordinating disaster relief after the South Asia earthquake", *Society*, Vol. 43 No. 5, pp. 42-50.

Hinzpeter, K., and Sandholz, S. (2018), "Squaring the circle? Integrating environment, infrastructure and risk reduction in Post Disaster Needs Assessments", *Integrated Journal of Disaster Risk Reduciton*.

Hirschinger, M., Moser, R., Schaefers, T and Hartmann, E. (2015), "No vehicle means no aid – A paradigm change for the humanitarian logistics business model", *Perspective in Practice*, DOI: 10.1002/tie.21745

Hobbs, C., Gordon, M., and Bogart, B. (2012), "When business is not as usual: decision-making and the humanitarian response in South Central Somalia", *Global Food Security*, Vol. 1 No. 1, pp. 50-56.

Hoberg, K., and Floethmann, C. (2012), "Experiential Learning for Humanitarian Logistics", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-*

Pacific: Challenges Opportunities and Perspectives, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Hoffman, C-A., and Carl, A. (2012), "Humanitarian Logistics and the Pacific Islands", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Hofmann, C-A., and Hudson, L. (2009) Military responses to natural disasters: last resort or inevitable trend. *Humanitarian Exchange Magazine*, Iss. 44, pp. 29-31.

Holguín-Veras, J., Pérez, N., Ukkusuri, S., Wachtendorf, T., and Brown, B. (2007), "Emergency logistics issues affecting the response to Katrina: A synthesis and preliminary suggestions for improvement", *Transportation Research Record*, Vol. 2022 No. 1, pp. 76-82.

Holguín-Veras, J., and Jaller, M. (2012), "Immediate resource requirements after Hurricane Katrina", *ASCE Natural Hazard Review*, Vol. 12 No. 2, pp. 14.

Holguín-Veras, J., Jaller, M., and Wachtendorf, T. (2012), "Comparative performance of alternative humanitarian logistics structures after the Port au Prince earthquake: ACEs, PIES and CANs", *Journal of Transportation Research, Part A*, Vol. 46 No. 10, pp. 1623-1640.

Holguín-Veras, J., Pérez, N., Jaller, M., Van Wassenhove, L.N., and Aros-Vera, F. (2013), "On the appropriate objective function for post-disaster humanitarian logistics models", *Journal of Operations Management*, Vol. 31 Iss. 5, pp. 262-280.

Holguin-Veras, J., Taniguchi, E., Jaller, M., Aros-Vera, F., Ferreira, F., and Thompson, R.G. (2014), "The Tohoku disasters: chief lessons concerning the post disaster humanitarian logistics response and policy implications", *Transportation Research, Part A*, Vol. 69, pp. 86-104.

Holguin-Veras, J., and Vasn Wassenhove, L.N. (2014), "Strategies to manage material convergence to disaster sites", Conference on health and humanitarian logistics, Mexico.

Holguin-Veras, J., Jaller, M., Aros-Vera, F., Amaya, J., Encarnación, T., and Wachtendorf, T. (2016), "Disaster Response Logistics: Chief Findings of Fieldwork Research", in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp. 33-57.

Hong, J-D., Jeong, K., and Feng, K. (2015), "Emergency relief supply chain design and trade-off analysis", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss.2, pp. 162-187.

Horita, F., Link, D., Port, D.A.J., and Hellingrath, B. (2014), "A Framework for the Integration of Volunteered Geographic Information into Humanitarian Logistics:", *Proceedings of the 20th Americas Conference on Information Systems*, Savannah, USA.

Horner, M.W., and Downs, J.A. (2010), "Optimizing hurricane disaster relief goods distribution: model development and application with respect to strategies", *Disasters*, Vol. 34 No. 3, pp. 821-844.

Horwitz, S. (2008), "Wal-Mart to the Rescue: Private Enterprise's Response to Hurricane Katrina", *The Independent Review*, Vol. 13 No. 4.

Houghton, R. (2005) Tsunami Emergency: Lessons from Previous Natural Disasters. Active Learning Network for Accountability and Performance in Humanitarian Action (ALNAP). At www.odi.org.uk/ALNAP/publications/lessons_learned.htm

Howden, M. (2009), "How Humanitarian Logistics Information Systems can Improve Humanitarian Supply Chains: A View from the Field", *Proceedings of the 6th ISCRAM*, Gothenburg, Sweden May 2009.

Hu, Z-H. (2011), "A container multimodal transportation scheduling approach based on immune affinity model for disaster relief", *Expert Systems with Applications*, Vol. 38 No.3, pp. 2632-2639.

Huang, K., Jiang, Y., and Yuan, Y. (nd),"Improving life saving performance in emergency logistics", *Production and Operations Management*,

Huang, R., Kim, S., and Memezes, M.B.C. (2010), "Facility location for large scale emergencies", *Annals of Operations Research*, Vol. 181 No. 1, pp. 271-286.

Huang, M.K., Smilowitz, K and Balcik, B, (2012), "Models for relief routing: Equity, efficiency and efficacy", *Transportation research, Part E*, Vol. 48, pp. 2-18.

Huang, M.K., Smilowitz, K and Balcik, B, (2013), "A continuous approximation approach for assessment routing in disaster relief", *Transportation research, Part B*, Vol. 50, pp. 20-41.

Huber, M., van Boven, L., McGraw, A.P., and Johnson-Graham, L. (2011), "Whom to Help? Immediacy bias in judgments and decisions in humanitarian aid", *Organizational Behavior and Human Decision Processes*, Vol. 115 No. 2, pp. 283-293.

Hughes, K. (2009), "The evolution of Fully Flexible Supply Chains", in Gattorna, J. (ed) *Dynamic Supply Chain Alignment*, Gower: Farnham, UK

- Hughes, K. (2011), "Agile supply chains and responsive organisations: The first phase in disaster management," *Production and Operations Management Society (POMS) Annual Conference*, Reno USA, 29 April–2 May.
- Hughes, K. (2012), "First responders to large international disasters: Identifying supply chain and organisational characteristics," *Irish Academy of Management (IAM) Annual Conference*, Maynooth, Irish Republic, 5-7 September.
- Hughes, K. (2014), "Decision Processes in Humanitarian Logistics," in the Special Session on Multicriteria Decision Making in Humanitarian Logistics, *The 20th Conference of the International Federation of Operational Research Societies (IFORS)*, Barcelona, Spain, 13-18 July.
- Hultman, N., and Bozmoski, A.S. (2006), "The changing face of normal disaster: risk, resilience and natural security in a changing world", *Journal of International Affairs*, Vol. 59 No. 2, pp. 25-41.
- Iakovou, E., Vlachos, D., Keramydas, C.A., and Partsch, D. (2014), "Dual Sourcing for Mitigating Humanitarian Supply Chain Disruptions", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 2, pp. 245-264.
- Ibegunam, I., and McGill, D. (2012), "Health commodity management system: Priorities and Challenges", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 2 Iss. 2, pp. 161-182.
- Ibrahim, S.E., and El Ebrashi, R. (2017), "How social entrepreneurship can be useful in long-term recovery following disasters", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Issue. 3, pp. 324-349.
- Inter Agency Standing Committee (IASC) (2006), "Guidance note on using the cluster concept to strengthen humanitarian response", *Inter Agency Standing Committee*.
- Jabbour, C.J.C., Sobreiro, V.A., Jabbour, A.B.L.DeS., Campos, L.M.DeS., Mariano, F.B., and Renwick, D.W.S. (2017), "An analysis of the literature on humanitarian logistics and supply chain management: paving the way for future studies", *Annals of Operations Research*, 23 Jun 2017/
- Jahanbani, E., Ghobadian, S., Moradi-Joo, E., Rostami, S., and Drikvand., M. (2016), "Assessment of disaster planning in humanitarian supply chain management (HSCM), Khuzestan: 2012", *International Journal of Medical Research & Health Sciences*, Vol. 5 Iss. 12, pp. 253-260.
- Jahre, M., and Spens, K. (2007), "Buy global or go local – *that's* the question", *Proceedings of the 1st CCHLI International Humanitarian Logistics Symposium, 2007*.

Jahre, M., and Spens, K. (2007), "Sourcing in humanitarian logistics – an exploration of problem and issues", *Proceedings of the 3rd meeting of the IMP Group in Asia*, Phuket, Thailand, Dec 9-13.

Jahre, M., and Heigh, I. (2008), "Does failure to fund preparedness mean donors must prepare to fund failure in humanitarian supply chains?", *Proceedings of NOFOMA 2008*.

Jahre, M., and Heigh, I. (2008), "Does the current constraints in funding promote failure in humanitarian supply chains?", *Supply Chain Forum: An International Journal*. Vol. 9 No. 2, pp. 44-54.

Jahre, M., Jensen, L-M., and Listou, T. (2009), "Theory Development in Humanitarian Logistics: a framework and three cases", *Management Research News*, Vol. 32 Iss. 11, pp. 1008-1023.

Jahre, M., and Jensen, L-M. (2010), "Coordination in humanitarian logistics through clusters", *International Journal of Physical Distribution and Logistics Management*, Vol. 40 No. 8/9, pp. 657-674.

Jahre, M. (2010), "Field Logistics and Logistics in the Field: Undertaking a Mission or performing Research in Humanitarian Logistics", *Supply Chain Forum: An International Journal*, Vol. 11 No. 3.

Jahre, M., Dumoulin, L., Greenhalgh, L.B., Hudspeth, C., Limlim, P., and Spindler, A. (2010), "Improving health systems in developing countries by reducing the complexity of drug supply chains", *Proceedings of RIRL, Bordeaux*.

Jahre, M., Dumoulin, L., Greenhalgh, L.B., Hudspeth, C., Limlim, P., and Spindler, A. (2012) "Improving health in developing countries – reducing complexity of drug supply chains", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 2 Iss. 1, pp. 54-84.

Jahre, M., and Fabbe-Costes, N. (2015), "How standards and modularity can improve humanitarian supply chain responsiveness: the case of emergency response units", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 3, pp. 348-386.

Jahre, M., Kembro, J., Rezvanian, R., Ergun, O., and Håpnes, P.B. (2016), "Integrating supply chains for emergencies and ongoing operations in UNHCR", *Journal of Operations Management*, Vol. 45, pp. 57-72.

Jahre, M., Pazirandeh, A., and Van Wassenhove, L. (2016), "Defining logistics preparedness: a framework and research agenda", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 3, pp. 372-398.

Jahre, M. (2016), "Supply Chain Strategies in Humanitarian Logistics", *Proceedings of NOFOMA 2016*.

Jahre, M., Kembro, J., Rezvanian, T., Håpnes, S.J., Ergun, O., and Berlin, P. (2016), "Integrating supply chains for emergencies and ongoing operations in UNHCR" *Journal of Operations Management*, Vol. 45 pp. 57-72.

Jahre, M. (2017), "Humanitarian supply chain strategies – a review of how actors mitigate supply chain risks", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Iss. 2, pp. 82-101.

Jahre, M., Kembro, J., Adjahossou, A., and Altay, N. (2018), "Approaches to the design of refugee camps: An empirical study in Kenya, Ethiopia, Greece, and Turkey", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 3, pp. 323-345.

Jaller, M. (2011), "Resource Allocation Problems During Disasters: The Cases of Points of Distribution Planning and Material Convergence Handling", *Unpublished PhD thesis, Rensselaer Polytechnic Institute*.

Jaller, M., Holguín-Veras, J., Van Wassenhove, L., Pérez, N., and Wachtendorf, T. (2014), Material convergence: Important and understudied disaster phenomenon, *Natural Hazards Review*, Vol. 15 Iss. 1, pp. 1-12.

Jamali, D., and Keshishian, T. (2008), "Uneasy Alliances: Lessons Learned from Partnerships Between Businesses and NGOs in the context of CSR", *Journal of Business Ethics*, Vol. 84 No. 2, pp. 277-295.

James, E. (2015), "The professional humanitarian and the downsides of professionalization", *Disasters*, Vol. 34 Iss. 4, pp.

James, E., and James, L. (2016), "3D printing humanitarian supplies in the field", *ODI-HPN*, available at: <https://odihpn.org/magazine/3d-printing-humanitarian-supplies-in-the-field/>

James, L. (2017), "Opportunities and challenges of distributed manufacturing for humanitarian response", *Global Humanitarian Technology Conference (GHTC)*, October 2017, pp. 1-9.

Jayadi, E.L., Richit, H., and Sadat, N. (2020), "Humanitarian Supply Chain: Improvement of Lead Time Effectiveness and Cost Efficiency", *unpublished Masters' Thesis, Linnæus University, Sweden*.

Jennings, E., Beresford, A., and Pettit, S. (2000), "Emergency Relief Logistics: A Disaster Response Model", *Cardiff University Occasional Paper, No 64*.

- Jensen, L-M. (2010), "Humanitarian Cluster Leads as Fourth-Party Logistics Providers", *Lecture Notes in Business Information Processing (LNBIP)*, Vol. 46 Part 5, pp. 372-383.
- Jensen, L-M. (2012), "Humanitarian Cluster Leads: Lessons from 4PLs", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 2 Iss. 2.
- Jeong, K-Y., Hong, J-D., and Xie, Y. (2014), "Design of emergency logistics networks, taking efficiency, risk and robustness into consideration:", *International Journal of Logistics (Research & Applications)*, Vol. 17 No. 1, pp. 1-22.
- Jensen, L-M., and Hertz, S. (2012), "Phases of coordination in humanitarian logistics", *Proceedings of NOFOMA*, 7-8 June, Naantali, Finland.
- Jensen, L-M., and Hertz, S. (2016), "The coordination roles of relief organisations in humanitarian logistics", *International Journal of Logistics Research and Applications*, Vol. 19 Iss. 5, pp. 465-485.
- Jeong, H. Y., Yu, D.J., Min, B-C., and Lee, S. (2020), "The humanitarian flying warehouse", *Transportation Research Part E*, Vol. 136
- Jia, H., Ordonez, F., and Dessouky, M. (2007), "A modeling framework for facility location of medical services for large-scale emergencies", *IIE Transactions*, Vol. 39 pp. 41-45.
- Jiang, Y., and Zhao, L. (2011), "Emergency distribution scheduling with maximizing marginal loss-saving functions", *Intelligent Decision Technologies, Smart Innovation Systems and Technologies*, Vol. 10 No. 1, pp. 145-154.
- Jiang, Y., Yuan, Y., Huang, K., and Zhao, L. (2012), "Logistics for large-scale disaster response: Achievements and challenges", *Proceedings of the IEEE 45th Hawaii International Conference on Systems Science*, pp. 1277-1285.
- Jiuh-Biing, S. (2007), "Challenges of emergency logistics management", *Transportation Research Part E: Logistics and Transportation Review*, Vol. 43 No. 2, pp. 33-48.
- John, L., Ramesh, A., and Sridharan, R. (2012), "Humanitarian supply chain management: A critical review", *International Journal of Services and Operations Management*, Vol. 13 No. 4, pp. 498-524.
- John, L. (2017), "Review of Empirical Studies in Humanitarian Supply Chain Management: Methodological Considerations, Recent Trends and Future Directions" in in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 637-673.

John, L., Gurumurthy, A., and Soni, G. (2018), "Coordination quality index: a metric for measuring the quality of coordination efforts in humanitarian supply chain", *International Journal of Intelligent Enterprise*, Vol. 5 Iss 1-2.

John, L., Gurumurthy, A., and Soni, G., and Ja, V. (2018), "Modelling the inter-relationship between factors affecting coordination in a humanitarian supply chain: a case of Chennai flood relief", *Annals of Operations Research*

John, L., Gurumurthy, A., Mateen, A., and Narayanamurthy, G. (2020), "Improving the coordination in the humanitarian supply chain: exploring the role of options contract", *Annals of Operations Research*

Johnson, E.M. (2017), "Red Cross launches first drone program for disasters", *Reuters*, <https://www.reuters.com/article/us-storm-harvey-redcross-drones/red-cross-launches-first-u-s-drone-program-for-disasters-idUSKCN1BI2X9>

Jones, S. (2017), "When disaster strikes, it's time to fly in the 3D printers" <https://www.theguardian.com/global-development/2015/dec/30/disaster-emergency-3d-printing-humanitarian-relief-nepal-earthquake>

Jury, A., and DeMaio, G. (2007), "Cluster Approach – A Vital Operational Tool", *Forced Migration Review*, No. 29, pp. 37-38.

Kaastrud, D.B., Samii, R., and van Wassenhove, L.N. (2003), "UN joint logistics centre: a coordinated response to common humanitarian logistics concerns", *Forced Migration Review*, Vol. 18, p. 11-14.

Kabra, G., and Ramesh, A. (2015), "Analyzing ICT issues in humanitarian supply chain management" A SAP-LAP linkages framework", *Global Journal of Flexible Systems Management*, Vol. 16 Iss. 2, pp. 157-161.

Kabra, G., and Ramesh, A. (2015), "Analyzing ICT Issues in Humanitarian Supply Chain Management: A SAP-LAP Linkages Framework", *Global Journal of Flexible Systems Management*, DOI 10.007.s40171-014-0088-3 published on line on 10 Jan 2015.

Kabra, G., and Ramesh, A. (2015), "Analyzing drivers and barriers of coordination in humanitarian supply chain management under fuzzy environment", *Benchmarking: An International Journal*, Vol. 22 Iss. 4, pp. 559-587.

Kabra, G., Ramesh, A., and Arshinder, K. (2015), "Identification and prioritization of coordination barriers in humanitarian supply chain management", *Supply Chain Forum: An International Journal*, Vol. 13, pp. 128-138.

Kabra, G., Ramesh, A., Akhtar, P., and Dash, D. (2017), "Understanding behavioural intention to use information technology: Insights from humanitarian practitioners", *Telematics and Informatics*, Vol. 34, pp. 1250-1261.

Kachali, H., Storsjö, I., Haavisto, I., and Kovács, G. (2018), "Inter-sectoral preparedness and mitigation for networked risks and cascading effects", *International Journal of Disaster Risk Reduction*,

Katoch, A. (2006), "The responders' cauldron: The uniqueness of international disaster response", *Journal of International Affairs*, Vol. 59 No. 2, pp. 153-172.

Kandiyoti, D. (2007), "Old dilemmas or new challenges? The politics of gender and reconstruction in Afghanistan", *Development and Change*, Vol. 38 No. 2, pp.169-199.

Kaneberg, E. (2012), *Civil-Military Coordination in Disaster Operations: A Case Study of Swedish civil-military coordination between governmental organizations*. Unpublished Master's Thesis, Jönköping International Business School

Kaneberg, E., Hertz, S., and Jensen, L-M. (2016), "Emergency preparedness planning in developed countries: the Swedish case", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 2, pp. 145-172.

Kaneberg, E., Hertz, S., and Jensen, L-M. (2016), "The voluntary defense organizations contribution to preparedness networks", *Proceedings of NOFOMA 2016*.

Kaneberg, E. (2017), "Managing commercial actors in strategic networks in emergency preparedness: A study of multiple networks from Sweden", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Issue. 2, pp. 153-183.

Kaneberg, E. (2018), "Managing military involvement in emergency preparedness in developed countries", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Issue. 3, pp. 350-374.

Kapucu, N., Lawther, W.C. and Pattison, S. (2007), "Logistics and staging areas in managing disasters and emergencies", *Journal of Homeland Security and Emergency Management*, Vol. 4 No. 2, pp. 1-18.

- Karatop, B., Taşkan, B., and Kubat, C. (2020), "Internet of Things in Disaster Logistics Productivity", in Koç, C. *Internet of Things (IoT) Applications for Enterprise Productivity*, IGI Global, pp. 91-111.
- Karba, G., and Ramesh, A. (2016), "Information Technology, Mutual Trust, Flexibility, Agility, Adaptability: Understanding Their Linkages and Impact on Humanitarian Supply Chain Management Performance", *Risk, Hazards & Crisis in Public Policy*, Vol. 7 Iss. 2, pp, pages 79–103.
- Karsu, O., Kara, B. and Selvi, B. (2019), "The refugee camp management: a general framework and a unifying decision-making model", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 2, pp. 131-150.
- Kelly, C. (1995), "A framework for improving operational effectiveness and cost efficiency in emergency planning and response", *Disaster Prevention and Management*, Vol. No. 3, pp. 25-31.
- Kelly, C. (1996), "Limitations to the use of military resources for foreign disaster assistance", *Disaster Prevention and Management*, Vol. 5 No. 1, p. 22-29.
- Kelman, I. (2006), "Acting on disaster diplomacy", *Journal of International Affairs*, Vol. 59 No. 2, pp. 215-240.
- Kent, R.C. (2004), "International humanitarian crises: two decades before and two decades beyond", *International Affairs*, Vol. 80 No. 5, p. 851-869.
- Kholidasari, I., and Ophiyandri, T. (2018), "A Review of Human Judgment in Stock Control System for Disaster Logistics", *Procedia Engineering*, Vol. 212, pp. 1319–1325.
- Khoury, B. (2019), "Logistics data analytics alongside voucher programme phases", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 3, pp. 332-351.
- Kim, J., Pettit, S., Harris, I., and Beresford, A. (2017), "Towards A Better Understanding of Humanitarian Supply Chain Integration", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 249-277.
- Kim, S., Ramkumar, M., and Subramanian, N. (2018), "Logistics service provider selection for disaster preparation: a socio-technical systems perspective", *Annals of Operations Research*,
- King, D.J. (2005), "Humanitarian Knowledge Management", *Proceedings of 2nd ISCRAM Conference*, Belgium, April.

Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds) (2015), *Humanitarian Logistics and Sustainability*, Springer.

Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (2015), "Sustainability in Humanitarian Logistics - Why and How?", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.

Klumpp, M. (2015), "Sustainable Humanitarian Logistics Research – A Conceptualization", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.

Knott, R. (1987), "The logistics of bulk relief supplies", *Disasters*, Vol. 11 pp. 113-115.

Kochen, C.G., Kilkarni, S.S., and Nowicki, D.R., (2016), "Efficient Inventorying and Distribution of Blood Product During Disasters", in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp. 185-204.

Komrska, J., Kopczak, L.R., and Swaminathan, J. (2013), "When supply chains save lives", *Supply Chain Management Review*, Vol. 17 No. 1, pp. 42-49.

Kopczak, L.R., and Johnson, M.E. (2007), "Rebuilding confidence: trust, control and information technology in humanitarian supply chains", Available at: <http://www.ists.dartmouth.edu/library/347.pdf>

Kopczak, L.R., and Matthews, G. (2016), "Measuring Markets That Supply Cash-Based Humanitarian Interventions", in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp. 79-109.

Kovács, G., and Spens, K.M. (2007), "Humanitarian Logistics in Disaster Relief Operations", *International Journal of Physical Distribution and Logistics Management*, Vol. 36 No. 2, pp. 99-114.

Kovács, G., and Spens, K.M. (2008) Humanitarian Logistics Revisited. In: Arlbjørn, J. S., Haldórsson, Á., Jahre, M., and Spens K. (eds) *Northern Lights in Logistics and Supply Chain Management* (pp. 217-232). Copenhagen: Copenhagen Business School Press.

Kovács, G. and Tatham, P.H. (2008), "The effects of gender on humanitarian logistics", *Proceedings of NOFOMA 2008*, Helsinki, 5-6 Jun 2008.

Kovács, G. and Tatham, P.H. (2008), "Gender, Skills and Logistic Performance", *Proceedings of 13th ISL*, Bangsaen, Thailand, 6-8 July 2008.

Kovács, G., and Spens, K.M. (2009), "Identifying challenges in humanitarian logistics. *International Journal of Physical Distribution and Logistics Management*", Vol. 39 No. 6, pp. 506-528.

Kovács, G., Matopoulos, A., and Hayes, O. (2009), "Designing post-disaster reconstruction supply chains", *Proceedings of LRN 2009, Cardiff, 9-11 Sep.*

Kovács, G. and Tatham, P.H. (2009), "Humanitarian logistics performance in the light of gender", *International Journal of Productivity and Performance Management*", Vol. 58 No. 2, pp. 174-187.

Kovács, G., and Tatham, P.H. (2009), "Responding to Disruptions in the Supply Network – From Dormant to Action", *Journal of Business Logistics*, Vol. 30 No. 2, pp. 215-229.

Kovács, G, Matopoulos, A., and Hayes, O. (2010), "A community-based approach to supply chain design", *International Journal of Logistics: Research and Applications*. Vol. 13 No. 5, pp. 411-422.

Kovács, G. and Tatham, P.H. (2010), "What is Special About a Humanitarian Logistician? A Survey of Logistics Skills and Performance", *Supply Chain Forum: An International Journal*, Vol. 11 No. 3. pp. 32-41.

Kovács, G. and Tatham, P.H. (2010), "Quantitative and Qualitative Perspectives on Gender in Humanitarian Logistics", in: Husu, L., Hearn, J., Lämsä, A-M., & Vanhala, S. (Eds) (2010), *Leadership through the Gender Lens*, Hanken School of Economics Research Report, No. 71, pp. 262-275.

Kovács, G., and Spens, K.M. (2010), "Knowledge sharing in relief supply chains *International Journal of Networking and Virtual Organisations*, Vol. 7 No. 2, pp. 222-239.

Kovács, G., and Spens, K.M. (2011), "Trends and developments in humanitarian logistics – a gap analysis", *International Journal of Physical Logistics and Distribution Management*, Vol. 40 Iss. 1, pp. 32-45.

Kovács, G., and Spens, K.M. (Eds) (2011), *Relief Supply Chain Management: Humanitarian, Aid and Emergency Logistics*, IGI Publishing: Hershey, Pennsylvania

Kovács, G., and Spens, K.M. (2011), "Humanitarian logistics and supply chain management: the start of a new journal", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 1 No. 1, pp. 5-14.

Kovács, G. (2011), "So where next? Developments in humanitarian logistics", in Christopher, M.G., and Tatham, P.H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London

Kovács, G., Matopoulos, A., and Hayes, O. (2011), *Designing Post-Disaster Supply Chains: Learning from Housing reconstruction Projects*, in Kovács, G., & Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Kovács, G., and Spens, K.M. (2011), "The Journal of Humanitarian Logistics and Supply Chain Management: first reflections", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 1, Iss. 2, pp. 108-113.

Kovács, G. (2012), "The Outreach of Humanitarian Logistics Research", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 2 Iss.1.

Kovács, G., Pazirandeh, A., and Tatham, P.H. (2012), "Gender Mainstreaming in Purchasing in the Humanitarian Context", *Proceedings of the Lund University Horn of Africa Conference*, 23-24 Sep 2011.

Kovács, G., Tatham, P.H., and Larson, P.D. (2012), "What skills are needed to be a humanitarian logistician?", *Journal of Business Logistics*, Vol. 33 Iss. 3, pp. 245-258.

Kovács, G. (2014), "Where next? The future of humanitarian logistics", in Tatham, P.H., and Christopher, M.G. (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Kovács, G. (2018), "Where next? The future of humanitarian logistics", in Tatham, P.H., and Christopher, M.G. (eds), (2018), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 3)*, Kogan Page: London.

Kovács, G., and Moshtari, M. (2018), "A Roadmap for Higher Research Quality in Humanitarian Operations: A Methodological Perspective", *European Journal of Operations Research*,

Kovács, G., Moshtari, M., Kachali, H., and Polsa, P. (2019), "Research methods in humanitarian logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 3, pp. 325–331.

Krejci, C.C. (2015), "Hybrid simulation modeling for humanitarian relief chain coordination", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 No. 3, pp.

Krishnamurthy, A., Roy, D., and Bhat, S. (2013), "Analytical models for estimating waiting times at a disaster relief center", in: Zeimpekis, V., Ichoua, S., and Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

Kroesson, M.R. (2009), "Mapping UK Muslim Development NGOs", *Religions and Development Research Programme*, Working Paper No. 30.

Kucukaltan, B., Irani, Z., and Acar, A.Z. (2020), "Business model canvas for humanitarian operations of logistics service providers", *Production Planning & Control*

Kumar, S., Niedan-Olsen, K., and Peterson, L. (2009), "Educating the supply chain logistics for humanitarian efforts in Africa: a case study", *International Journal of Productivity and Performance Management*, Vol. 58 No. 6, pp. 480-500.

Kumar, S. (2011), "Managing risks in a relief supply chain in the wake of an adverse event", *OR Insight*, Vol. 24 No. 2, pp. 137.

Kunz, N., and Reiner, G. (2012), "A meta-analysis of Humanitarian Logistics Research", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 2 Iss. 2, pp. 116-147.

Kunz, N., Reiner, G., and Gold, S. (2013), "Investing in Disaster Management Capabilities versus Pre-positioning Inventory: A New Approach to Disaster Preparedness", *International Journal of Production Economics*, Vol. 157, pp. 261-272.

Kunz, N., and Reiner, G. (2013), "Government restrictions on relief supply chains", *Proceedings of the 20th EurOMA Conference*, Dublin, pp. 1-10.

Kunz, N., Van Wassenhove, L.N., McConnell, R., and Hov, K. (2015), "Centralized vehicle leasing in humanitarian fleet management: the UNHCR case", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 3, pp. 387-404.

Kunz, N., and Reiner, G. (2016), "Drivers of government restrictions on humanitarian supply chains: an exploratory study", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 3, pp.

Kunz, N., and Gold, S. (2017), "Sustainable humanitarian supply chain management – exploring new theory", *International Journal of Logistics Research and Applications*, Vol. 20, Iss. 2, pp. 85-104.

Kunz, N., Van Wassenhove, L.N., Besiou, M., Hambye, C., and Kovács, G. (2017), "Relevance of humanitarian logistics research: best practices and way forward", *International Journal of Operations & Production Management*,

Kunz, N. (2019) "An automated quantitative content analysis process for humanitarian logistics research", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 3, pp. 475-491.

Kusumastuti, R.D., Wibowo, S.S., and Insanita, R. (2010), "Relief Logistics Practices in Indonesia: A Survey", *Business*, pp.1-18.

Kusumastuti, R.D., Wibowo, S.S., and Insanita, R. (2013), "Modeling facility locations for relief logistic", in: Zeimpekis, V., Ichoua, S., and Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

L'Hermitte, C., Tatham, P.H., and Bowles, M. (2015) "Classifying logistics-relevant disasters: conceptual model and empirical illustration", *Journal of Humanitarian logistics and supply chain management*, Vol. 4 Iss. 2, pp. 155-178.

L'Hermitte, C., Bowles, M., Tatham, P.H., and Brooks, B. (2015), "An integrated approach to agility in humanitarian logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss 2, pp. 209-233.

L'Hermitte, C., Tatham, P.H., Bowles, M., and Brooks, B. (2016), "Developing organisational capabilities to support agility in humanitarian logistics: an exploratory study", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss 1, pp. 72-99.

L'Hermitte, C., Tatham, P.H., Brooks, B., and Bowles, M. (2016), "Supply chain agility in protracted operations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 2, pp. 173-201.

L'Hermitte, C., Brooks, B., Bowles, M., and Tatham, P.H. (2017), "Investigating the strategic antecedents of agility in humanitarian logistics", *Disasters: The Journal of Disaster Studies, Policy and Management*, Vol. 41 Iss. 4, pp. 672-695.

L'Hermitte, C., Bowles, M., Tatham, P.H. and Brooks, B. (2017), "Bridging Research and Practice in Humanitarian Logistics: A Diagnostic Tool to Assess Organizational Agility" in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 591-623.

L'Hermitte, C., Wang, W.Y.C., and Deakins, E. (2018), "Exploring the Physical Internet concept to improve disaster relief operations in Stock, K., and Bunker, D. (Eds.), *Proceedings of ISCRAM Asia Pacific*, 5-7 November 2018, Wellington, New Zealand.

L'Hermitte, C., and Nair, N-K.C. (2020), "A blockchain-enabled framework for sharing logistics resources in emergency operations", *Disasters*.

Labadie, J. R. (2008), "Auditing of post-disaster recovery and reconstruction activities", *Disaster Prevention and Management*, Vol. 17 No. 5, pp. 575-586.

Lagadec, P. (2004), "Understanding the French 2003 Heat Wave Experience: Beyond the heat, a Multi-Layered Challenge", *Journal of Contingencies and Crisis Management*, Vol. 12 No. 4, pp. 160-169.

Laguna-Salvadó, L., Lauras, M., Okongwu, U., and Comes, T. (2018), "A multicriteria Master Planning DSS for a sustainable humanitarian supply chain", *Annals of Operations Research*, Vol. 265, p. 1-41.

Lambert, T. (2019), "Optimization of drone routing for humanitarian applications unpublished MSc thesis from l'Université de Liège, available at: <http://hdl.handle.net/2268.2/8516>

Lamenza, A., Fontainha, T. and Leiras, A. (2019), "Purchasing strategies for relief items in humanitarian operations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 2, pp. 151-171

Larroude J. (2012), "Humanitarian Logistics in Asia: Challenges and Opportunities", in de Souza, R., and Stumpf, A. (eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Larson, P.D. (2011), "Risky business: What humanitarians can learn from business logisticians—and vice versa", in Christopher, M.G., and Tatham, P.H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London

Larson, P.D. (2011), "Strategic partners and strange bedfellows: relationship building in humanitarian supply chains", in Kovács, G., and Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Larson, P.D. (2014), "An Improvement Process for Process Improvement (Quality and accountability in humanitarian logistics)", in Tatham, P.H., and Christopher, M.G. (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Larson, P.D., and Foropon, C. (2018), "Process improvement in humanitarian operations: an organisational theory perspective", *International Journal of Production Research*, pp. 1-14.

Larson, R.C., Metzger, M.D., Cahn, M.F. (2006), "Responding to emergencies: lessons learned and the need for analysis", *Interfaces*, Vol. 36 No. 6, pp. 486–501.

Lawry, L. (2009) Guide to nongovernmental organizations for the military: A primer for the military about private, voluntary, and nongovernmental organizations operating in humanitarian emergencies globally. At: <http://www.fas.org/irp/doddir/dod/ngo-guide.pdf>

Lee, H., and Zbinden, M. (2003), "Marrying logistics and Technology for effective relief", *Forced Migration Review*, Vol. 18 pp. 34-35.

Leiras, A., de Brito, I., Peres, E.Q., Bertazzo, T.R.R., and Yosthizaki, H.R.J. (2014), "Literature review of humanitarian logistics research: trends and challenges", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 1, pp. 95-130.

Levins, J., Samii, R., and van Wassenhove, L.N. (2005), "Fuels a humanitarian necessity in post-conflict Iraq: The role of the UNJLC.", *ECCH Case 605-020-1*.

Lewin, R., Besiou, M., Lamarche, J-B., Cahill, S., and Guerrero-Garcia, S. (2018), "Delivering in a moving world... looking to our supply chains to meet the increasing scale, cost and complexity of humanitarian needs", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 4, pp. 518-532.

Li, C., Zang, F., Cao, C., Liu, Y., and Qu, T. (2019), "Organizational coordination in sustainable humanitarian supply chain: An evolutionary game approach", *Journal of Cleaner Production*, Vol.

Liberatore, F., Pizarro, C., de Blas, S., Ortuño, M.T., and Vitoriano, B. (2013), "Uncertainty in humanitarian logistics for disaster management: A review", in: Vitoriano, B and Da Ruan, J-M. (Eds), *Decision Aid Models for Disaster Management and Emergencies*, Atlantis Press, Amsterdam, pp. 45-74.

Liberatore, F., Ortuño, M.T., Tirado, G., Vitoriano, B., and Scaparra, M.P. (2014), "A hierarchical compromise model for the joint optimization of recovery operations and distribution of emergency goods in humanitarian logistics", *Computers and Operational Research*, Vol. 42, pp. 3-13.

Lichtman, A., and Nair, M (2015), "Humanitarian use of drones and satellite imagery analysis: the promises and perils", *AMA Journal of Ethics*, Vol. 17, pp. 931-937.

Lima, F.S., de Oliveira, D., Gonçalves, M.B., Altimari Samed, M.M. (2014), "Humanitarian Logistics: A Clustering Methodology for Assisting Humanitarian Operations", *Journal of Technology Management & Innovation*, Vol. 9 Iss.2, pp. 86-97.

Lin, Y.H., Batta, R., Rogerson, P.A., Blatt, A., and Flanigan, M. (2009), "Application of a humanitarian relief logistics model to an earthquake", *Transportation Research Record*.

Lin, Y.H., Batta, R., Rogerson, P.A., Blatt, A. and Flanigan, M. (2011), "A logistics model for emergency supply of critical items in the aftermath of a disaster", *Socio-Economic Planning Sciences*, Vol. 45, pp. 132-145.

Lin, Y.H., Batta, R., Rogerson, P.A., Blatt, A., and Flanigan, M. (2012), "Location of temporary depots to facilitate relief operations after an earthquake", *Socio-Economic Planning Sciences*, Vol. 46 No. 2, pp. 112-123.

Link, D., Hellingrath, B., and Bültemann, C. (2015), "Information Categories for Infrastructure and Logistic Resource Assessments in Humanitarian Logistics", *Proceedings of the German Academic Association for Business Research, Bremen*, pp. 445–453.

Link, D., and Hellingrath, B. (2016), "GDACsmobile: an It tool supporting assessments for humanitarian logistics", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Linnerooth-Bayer, J., Mechler, R., and Pflug, G. (2005), "Refocusing disaster aid", *Science*, Iss. 309, dated 12 Aug.

Listou, T. (2008) Postponement and Speculation in Noncommercial Supply Chains. *Supply Chain Forum: An International Journal*, Vol. 9 No. 2, pp. 56-64

Littieri, E., Masella, C., and Radaelli, G. (2009), "Disaster management: findings from a systematic review", *Disaster Prevention and Management*, Vol. 18 No. 2 pp. 117-136.

Liu, C., Kou, H., Peng, Y., and Alsaadi, F.E. (2019), "Location-Routing Problem for Relief Distribution in the Early Post-Earthquake Stage from the Perspective of Fairness", *Sustainability*.

Lodree, E.J., and Taskin, S. (2007) "Supply chain planning for hurricane response with wind speed information updates", *Computers & Operations research*, Vol. 3, pp. 2-15.

Lodree, E.J., and Taskin, S. (2008), "An insurance risk management framework for disaster relief and supply chain disruption inventory planning", *Journal of the Operations Research Society*, Vol. 59 pp. 674-684.

Lodree, E.J., and Taskin, S. (2009), "Supply chain planning for hurricane response with wind-speed information updates", *Journal of Operations Research*, Vol. 36 No. 1, pp. 2-15.

Lodree, E.J. (2011) "Pre-storm emergency supplies inventory planning", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 1 No. 1, pp. 50- 77.

Lodree, E.J., Ballrad, K.N., and Song, C.H. (2012), "Pre-positioning hurricane supplies in a commercial supply chain", *Socio-economic Planning Sciences*, Vol. 11 No. 3, pp. 247-270.

Long, D.C. and Wood, D.F. (1995), "The logistics of famine relief", *Journal of Business Logistics*, Vol. 16 No. 1, pp. 213-229.

Long, D.C. (1997), "Logistics for disaster relief: Engineering on the run", *IIE Solutions*, Vol. 29 No. 6, pp. 26-29.

López-Vargas, J.C., Cárdenas-Aguirre, D.M., and Meisel, J.D. (2019), "Characterization of the Key Actors Involved in Humanitarian Supply Chains at the Local Level From a Theoretical and Academic Perspective", in Gonzalez-Feliu, J., Chong, M., Florez, J.V., and Solis, J.P. (eds), *Handbook of Research on Urban and Humanitarian Logistics*, IGI Global, pp. 216-244.

Lu, Q., Goh, M., and de Souza, R. (2012), "Knowledge Learning and Relief Logistics", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Lu, Q., Goh, M., and de Souza, R. (2012), "Public Private Partnerships in Humanitarian Operations", *The Logistics Institute – Asia Pacific, THINK White Paper*.

Lu, Q., Goh, M., and de Souza, R. (2013) "Learning mechanisms for humanitarian logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3 Issue: 2, pp.149-160,

Lu, Q., Goh, M., and de Souza, R. (2014), "Emergency Preparedness: Experience of International Humanitarian Organisations in Southeast Asia", in Tatham, P.H., and Christopher, M.G. (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Lu, Q., Goh, M., and de Souza, R. (2016), "A SCOR framework to measure logistics performance of humanitarian organizations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 No. 2, pp.222-239.

Lu, Q., Goh, M., and de Souza, R. (2017), "An Empirical Investigation of Swift Trust in Humanitarian Logistics Operations", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 279-296.

Lu, Q., Goh, M., and De Souza, R. (2018) "An empirical investigation of swift trust in humanitarian logistics operations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 1, pp.70-86.

Ludema, M.W., and Roos, H.B. (2000), "Military and civil logistic support of humanitarian relief operations", *Proceedings of the 10th INCOSE Annual International Symposium*, Minneapolis, 16-20 Jul.

Lukosch, H., and Comes, T. (2019), "Gaming as a research method in humanitarian logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 3, pp. 352-370.

Mackay, J., Munoz, A., and Pepper, M. (2019), "A disaster typology towards informing humanitarian relief supply chain design", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 1, pp. 22-46.

Maghfiroh, M.F.N., and Hanaoka, S. (2018), "Dynamic truck and trailer routing problem for last mile distribution in humanitarian response", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 No. 2, pp. 252-278.

Maghsoudi, A., and Zailani, S. (2012), "Humanitarian supply chain management: A review of literature and insights", *Proceedings of NOFOMA, 7-8 June, Naantali, Finland*.

Maghsoudi, A., and Pazirandeh, A. (2016), "Visibility, resource sharing and performance in supply chain relationships: insights from humanitarian practitioners", *Supply Chain Management: An International Journal*, Vol. 21 Iss. 1, pp. 125-139.

Maghsoudi, A., Zailani, S., Ramayah, T., and Pazirandeh, A. (2018), "Article Coordination of efforts in disaster relief supply chains: the moderating role of resource scarcity and redundancy", *International Journal of Logistics Research and Applications*, Vol. 21 Iss. 4, pp. 407-430.

Maharjan, R., and Hanaoka, S. (2018), "A multi-actor multi-objective optimization approach for locating temporary logistics hubs during disaster response", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 No. 1, pp. 2-21.

Maharjan, R., and Hanaoka, S. (2019), "Fuzzy multi-attribute group decision making to identify the order of establishing temporary logistics hubs during disaster response", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 1, pp. 2-21.

Maiers, C., Reynolds, M., and Haselkorn, M. (2005), "Challenges to effective information and communication systems in humanitarian relief organizations", *IEEE International Professional Communication Conference Proceedings*

Majewski, B., Navangul, K.A., and Heigh, I. (2010), "A peek into the future of humanitarian logistics: Forewarned is forearmed", *Supply Chain Forum: An International Journal*, Vol. 11 No. 3.

Makepeace, D., Tatham, P.H., and Yu, W. (2017), "Internal integration in humanitarian supply chain management: perspectives at the logistics-programmes Interface", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 No. 1, pp.

Manoj, U.V., Kumar, S., and Gupta, S. (2016), "An integrated logistics model for predictable disasters", *Production and Operations Management*, Vol. 25 Iss. 5, pp. 791-811.

Maon, F., Lindgreen, A., and Vanhamme, J. (2009), "Developing supply chains in disaster relief operations through cross-sector socially oriented collaborations: a theoretical model", *Supply Chain Management: An International Journal*, Vol. 14 No. 2, pp. 149-164.

Martel, A., Benmoussa, A., Chouinard, M., Klibi, W and Kettani, O. (2012), "Designing global supply networks for conflict or disaster support: the case of the Canadian Armed Forces.", *Journal of the Operations Research Society*, Vol. 64 No. 4, pp. 577

Martinez, A.J.P., Stapleton, O., and Van Wassenhove, L.N. (2011), "Field vehicle fleet management in humanitarian operations: A case based approach", *Journal of Operations Management*, Vol. 29 No. 5, pp. 404-421.

Martinez, E. (2012), "Fighting the Power of Disasters with the Power of Logistics", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Maspero, E. and Ittmann, H. (2008), "The rise of humanitarian logistics", *CSIR built environment: logistics and quantitative methods*, P.O. Box 395, Pretoria.

Matopoulos, A., Kovács, G., and Hayes, O. (2014), "Examining the use of local resources and procurement practices in humanitarian supply chains: an empirical examination of large scale house reconstruction projects", *Decision Sciences*, Vol. 45 No. 4, pp. 621-646.

Maxwell, D., and Watkins, B. (2003) Humanitarian information systems and emergencies in the Greater Horn of Africa: Logical components and logical linkages. *Disasters*, Vol. 27 No. 1, pp. 72-80.

McCoy, J. (2008), "Humanitarian response: Improving logistics to save lives", *American Journal of Disaster Medicine*, Vol. 3 No. 5, pp. 283-293.

McCoy, J.H., and Brandeau, M.L. (2011), "Efficient stockpiling and shipping policies for humanitarian relief: UNHCR's inventory challenge", *OR Spectrum*, Vol. 33 No. 6, pp. 761-773.

McEntire, D. (2002), "Coordinating multi-organisational responses to disasters: Lessons from the March 28, 2000 Fort Worth tornado", *Disaster Prevention and Management*, Vol. 8 No. 5, pp. 351-361.

McEntire, D. E. (2004) Development, disasters and vulnerability: a discussion of divergent theories and the need for their integration. *Disaster Prevention and Management*, Vol. 13 No.3, pp. 193-198.

McGuire, G. (2001), "Supply chain management in the context of humanitarian assistance in complex emergencies", *Supply Chain Practice*, Vol. 3 No. 1, pp. 4-18.

McLachlin, R., and Larson, P.D. (2009), "Prepositioning in humanitarian logistics: a postponement strategy?" *Proceedings of the 2nd International Humanitarian Logistics Symposium*, Faringdon, pp. 1-16.

McLachlin, R., Larson, P.D., and Khan, A. (2009), "Not-for-profit supply chains in interrupted environments: The case of a faith-based humanitarian relief organization", *Management Research News*, Vol. 32 Iss.11, pp. 1050-1064.

McLachlin, R., and Larson, P.D. (2011), "Building humanitarian supply chain relationships: lessons from leading practitioners", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 1 No. 1, pp. 32-49.

McLintock, A. (2009). "The logistics of humanitarian emergencies: notes from the field", *Journal of Contingencies and Crisis Management*, Vol. 15 No. 1, pp. 124-134.

Meduri, Y. (2014), "Humanitarian Logistics: Challenges for Human Resource Management", *Universal Journal of Industrial and Business Management*, Vol. 2 No. 6, pp. 135-141.

Meduri, Y., and Ahmed, F.I. (2016), "Key focus areas in emergency relief: a conceptual framework aligned with triple bottom line", pp. 392-402.

Melnyk, S.A., Page, T.J., Wu, S.J., and Burns, L.A. (2012), "Would you mind completing this survey: Assessing the state of survey research in supply chain management", *Journal of Purchasing and Supply Management*, Vol. 18 Iss. 1, pp. 35-45

Menth, M. (2016), "[An agent-based modeling approach to assess coordination among humanitarian relief providers](http://krex.k-state.edu/dspace/bitstream/handle/2097/32589/MeganMenth2016.pdf?sequence=3)", *Kansas State University, Master's Thesis*, available at: <http://krex.k-state.edu/dspace/bitstream/handle/2097/32589/MeganMenth2016.pdf?sequence=3>

Meriläinen, E. (2017), "From Aid to Resilience: How to Bridge Disaster Resilience and Humanitarian Supply Chain Management Research", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 713-741.

Merminod, N., Nollet, J., and Pache, G. (2014), "Streamlining humanitarian and peacekeeping supply chains", *Society and Business Review*, Vol. 9 No. 1, pp. 4-22.

Mete, H.O., and Zabinsky, Z.B. (2010), "Stochastic optimization of medical supply location and distribution in disaster management", *International Journal of Production Economics*, Vol. 126 No. 1, pp. 76-84.

Mine, T. (2011), "Delay of the Emergency Cargo and Fact at the Great Japan Earthquake", *Logistics Review*, No. 56 (summer), pp. 16-21.

Mishra, J.L., Chiwenga, K.D., Mishra, N., and Choudhary, S. (2020), "Extending Dynamic Capabilities towards Lean Thinking in Humanitarian Supply Chains", *Production Planning and Control*

Moan, F., Lingreen, A., and Vanhamme, J. (2009), "Developing supply chains in disaster relief operations through cross-sector socially oriented collaborations: a theoretical model", *Supply Chain Management: An International Journal*, Vol. 14, Iss. 2, pp. 149-164.

Modgil, S., Singh, R.K. and Foropon, C. (2020), "Quality management in humanitarian operations and disaster relief management: a review and future research directions", *Annals of Operations Research*

Mohanty, A., and Chakravarty, N. (2013), "An epidemiological study of common drugs in the health supply chain: Where does the compass point?", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3 No. 1, pp. 52-64.

Möhring, F., and Link, D. (2013), "Get Seaports Ready for Disaster — Strengthening Preparedness at African Seaports by Improving Performance", in Hellingrath, B., Link, D., and Widera, A. (Eds.), *Managing Humanitarian Supply Chains — Strategies, Practices and Research*, Literature Series: Vol. Economics and Logistics. Bremen/Germany: DVV Media Group GmbH, pp. 33–45.

Montclos, M.A.P. (2012), "Humanitarian action in developing countries: Who evaluates who?", *Evaluation and Program Planning*, Vol. 35 No. 1, pp. 154-160.

Moore, D.M., and Taylor, D.H. (2011), "Humanitarian Logistics Professionalism", in Christopher, M.G., and Tatham, P. H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.

Moore, D.M., and Antill, P.D. (2011), "Humanitarian Logistics" in: Moore, D.M. (ed), *Case Studies in Defence Procurement & Logistics: Volume I*, Cambridge Academic: Cambridge, UK.

Moore, D.M., Carvalho, D., and Taylor, D.H. (2014), "Humanitarian Logistics Professionalism", in Tatham, P.H., and Christopher, M.G. (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Moore, S., Eng, E., and Daniel, M. (2003), "International NGOs and the Role of Network Centrality in Humanitarian Aid Operations: A Case Study of Coordination during the 2000 Mozambique Floods", *Disasters*, Vol. 27 No. 3, pp. 305-318.

Morales, M., and Sandin, D.E. (2015), "Managing airborne relief during international disasters", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 1, pp. 12-34.

Morrice, D., Cronin, P., Tanrisever, F., and Butler, J.C. (2016), "Supporting hurricane inventory management decisions with consumer demand estimates", *Journal of Operations Management*, Vol. 45, pp. 86-100.

Moshtari, M. Altay, N., Heikkilä, J., and Gonçalves, P. (2020), "Procurement in Humanitarian Organizations: Body of Knowledge and Practitioner's Challenges", *International Journal of Production Economics*

MSF USA, (2017), "Drones as humanitarian tools", <https://www.doctorswithoutborders.org/what-we-do/news-stories/story/drones-humanitarian-tools>

Muggy, L., and Heier Stamm, J.L. (2014), "Game theory applications in humanitarian operations: A Review", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 1, pp. 4-23.

Mulvey, J., Awan, S., Qadri, A., and Maqsood, M. (2008), "Profile of injuries arising from the 2005 Kashmir earthquake: The first 72 h", *Injury*, Vol. 39 No. 5.

Munyaka, J.B., and Yadavalli, V.S.S. (2020), "Decision support framework for facility location and demand planning for humanitarian logistics", *International Journal of System Assurance Engineering and Management*

Munyoro, J. K. (2020), "Optimizing humanitarian food distribution through local clusters", *unpublished Masters Thesis*, Department of Business and Management, Humanitarian Logistics, Hanken School of Economics, Helsinki, Finland.

Münzberg, T., Wiens, M., and Schultmann, F. (2016), "Understanding Resilience: A Spatio-temporal Vulnerability Assessment of a Population Affected by a Sudden Lack of Food", in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp. 257-280.

Murdoch, N. (2012), "An analysis of existing practices and influencing factors in the assessment and development of humanitarian logisticians", *Proceedings of the LRN, Cranfield University*, 5-7 Sep.

Murray, S. (2005), "How to deliver on the promises: supply chain logistics: humanitarian agencies are learning lessons from business in bringing essential supplies to regions hit by the tsunami", *Financial Times*, Jan 7, p.9.

Murray, S., and Clarke, M. (2008), "Improving the capacity to respond: examining the experiences of short-term tsunami relief staff", *Journal of International Development*, Vol. 20 No. 4, pp. 466-480.

Nadapdap, J., and Laguardia, C. (2012), "Logistics and the Cyclone Nargis Experience", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Nahleh, Y.A., Kumar, A., Daver, F., and Al-Hindawi, R. (2014), "Decision Tree Modeling in Emergency Logistics", *International Journal of Social, Management, Economics and Business Engineering*, Vol. 8 No. 6, pp. 1595-1599.

Najafi, M., Farahani, R.Z., de Brito, M., and Dullaert, W. (2012), "Location and Distribution Management of Relief Centers: A Genetic Algorithm Approach", *International Journal of Information Technology and Decision Making*, Vol. nn, No. nn, pp. nnn-nnn.

Naji-Azimi, Z., Renaud, J., Ruiz, A., and Salari, M. (2012), "A covering tour approach to the location of satellite distribution centers to supply humanitarian aid", *European Journal of Operations Research*, Vol. 222 No. 3, pp. 596-605.

Naor, M., and Bernades, E.S. (2020), "Self-Sufficient Healthcare Logistics Systems and Responsiveness: Ten Cases of Foreign Field Hospitals Deployed to Disaster Relief Supply Chains", *Journal of Operations and Supply Chain Management*,

Natarajan, V. K., and Swaminathan, J.M. (2014), "Inventory management in humanitarian operations: Impact of amount, schedule, and uncertainty in funding", *Manufacturing & Service Operations Management*, Vol. 16 Iss. 4, pp. 595-603.

Natarajarathinam, M., Capar, I., and Narayanan, A. (2009), "Managing supply chains in times of crisis: a review of literature and insights", *International Journal of Physical Distribution and Logistics Management*, Vol. 39 No. 7, pp. 535-573.

Nayak, R., and Choudhary, S. (2020), "Operational excellence in humanitarian logistics and supply chain management through lean framework: a case study from a non-mature economy", *Production Planning & Control*

Nedjati, A., Vizvari, B., and Izbirak, G. (2016), "Post-earthquake response by small UAV helicopters", *Natural Hazards*, Vol. 80, pp. 1669-1688.

Negi, S., and Negi, G. (2020), "Framework to manage humanitarian logistics in disaster relief supply chain management in India", *International Journal of Emergency Services*

Neumayer, E., and Plümper, T. (2007) *The Gendered Nature of Natural Disasters: The Impact of Catastrophic Events on the Gender Gap in Life Expectancy, 1981-2002*. At <http://ssrn.com/abstract=874965> on 27 Apr 08.

Nezhadroshan, A.M., Fathollahi-Fard, A.M., and Hajiaghaei-Keshteli, M. (2020), "A scenario-based possibilistic-stochastic programming approach to address resilient humanitarian logistics considering travel time and resilience levels of facilities", *International Journal of Systems Science: Operations & Logistics*.

Newport, K. G., and Jawahar, G. G. P. (2003) Community participation and public awareness in disaster mitigation. *Disaster Prevention and Management*, Vol. 12 No. 1, p. 33-36.

Ni, C., de Souza, R., Lu, Q., and Goh, M. (2015), "Emergency preparedness of humanitarian organisations: A systems dynamics approach", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.

Nikbakhsh, E., and Reza, Z.F. (2011), "Humanitarian logistics planning in disaster relief operations", in: Reza, Z.F., Rezapour, S., and Kardar, L. (eds.), *Logistics operations and management: concepts and models*, Elsevier: London, U.K.

Nilsson, S., Sjoberg, M., and Larsson, G. (2010), "A civil contingencies agency management system for disaster aid: a theoretical model", *International Journal of Organisational Analysis*, Vol. 18 No. 4, pp. 412-449.

Nolz, P.C., Doerner, K.F., and Hartl, R.F. (2010), Water distribution in disaster relief, *International Journal of Physical Distribution and Logistics Management*, Vol. 40 No. 8/9, pp. 693-708.

Nolz, P.C., Doerner, K.F., Gutjahr, W.W.J., and Hartl, R.F. (2010), "A Bi-objective Meta-heuristic for Disaster Relief Operation Planning", in Coello *et al* (Eds), *Advances in multi-objective nature inspired computing, studies in computational intelligence*, Springer, Berlin, Vol. 272, pp. 167-187.

Nolz, P.C., Semet, F., and Doerner, K.F. (2011), "Risk approaches for delivering disaster relief supplies", *OR Spectrum*, Vol. 33 No. 3, pp. 543-569.

Noori, N.S., and Weber, C. (2016), "Dynamics of coordination-clusters in long-term rehabilitation", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss 3 pp. –

Nurmala, N., de Leeuw, S., and Dullaert, W. (2017), "Humanitarian-business partnerships in managing humanitarian logistics", *Supply Chain Management: An International Journal*, Vol. 22 Iss. 1, pp. 82-94.

Obaze, Y. (2019), "The transformative community-based humanitarian service ecosystem", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 3, pp. 410-437.

O'Connor, C. (2012), "Foreign humanitarian assistance and disaster relief operations: Lessons Learned and Best Practice", *United States Naval War College Review*, Vol. 65 No. 1, pp.

OCHA (Office for the UN Coordination of Humanitarian Affairs) (2006), Ten Lessons for OCHA – The Tsunami Evaluation Coalition, the South East Asia Earthquake and the Lebanon Crisis). At:

http://ochaonline3.un.org/ocha2006ar/html/part1_tenkeylessons.html

Oloruntoba, R. (2005), "A wave of destruction and the waves of relief: issues, challenges and strategies", *Disaster Prevention and Management*, Vol. 14 No. 4, pp. 506-521.

Oloruntoba, R. and Gray, R. (2006), "Humanitarian aid: an agile supply chain?", *Supply Chain Management – An International Journal*, Vol. 11 No. 2, pp. 115-120.

Oloruntoba, R. and Gray, R. (2009), "Customer service in emergency relief chains", *International Journal of Physical Distribution and Logistics Management*, Vol. 39 No. 6, pp. 486-505.

Oloruntoba, R. (2009), "On relief and supply chain similarities", *Proceedings of LRN 2009, Cardiff, 9-11 Sep.*

Oloruntoba, R. (2009), "An analysis of the Cyclone Larry emergency relief chain: some key success factors", *International Journal of Production Economics.*, Vol. 126 No. 1, pp. 85-101.

Oloruntoba, R. (2013), "A critical review of commonly used terms in academic humanitarian logistics publications", *Proceedings of LRN Conference, Birmingham, 4-6 Sep.*

Oloruntoba, R. (2015), "A planning and Decision-Making Framework for Sustainable Humanitarian Logistics in Disaster Response", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.

Oloruntoba, R., and Kovács, G. (2015), "A commentary on agility in humanitarian logistics", *Supply Chain Management: An International Journal*, Vol. 20 Iss. 6, pp. 708-716.

Oloruntoba, R. (2016), "Boko Haram: the security and supply chain management challenges of providing relief", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Oloruntoba, R., Hossain, G.F. and Wagner, B. (2016), "Theory in humanitarian operations research", *Annals of Operations Research*, DOI 10.1007/s10479-016-2378-y

Oloruntoba, A. (2017), "Four theories for research in humanitarian logistics", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 675-712.

Oloruntoba, R., Sridharan, R., and Davison, G. (2018), "A proposed framework of key activities and processes in the preparedness and recovery phases of disaster management", *Disasters*,

Oloruntoba, R., and Banomyong, R. (2018), "Humanitarian logistics research for the care of refugees and internally displaced persons: A new area of research and a research agenda", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 3, pp 282-294.

Orgut, I.S., Brock, L.G., Davis, L.B., Ivy, J.S., Jiang, S., Morgan, S.D., Uzsoy, R., Hale, C., and Middleton, E. (2016), "Achieving Equity, Effectiveness, and Efficiency in Food Bank Operations: Strategies for Feeding America with Implications for Global Hunger Relief", in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp. 229-256.

Ortuño, M.T., Tirado, G., and Vitoriano, B. (2011), "A lexicographical goal programming based decision support system for logistics of Humanitarian Aid", *TOP*, Vol. 19 Iss. 2., pp. 464-479.

Oruc, B.E., and Kara, B.Y. (2018), "Post-disaster assessment routing", *Transportation Research Part B*, Vol. 116, pp. 76-102.

Osorio, N.L., and Hurych, J. (2004), "Literature of disasters from the human factors point of view - a descriptive analysis", *Collection Building*, Vol .23 No. 2, pp. 64-72.

Overstreet, R.E., Hall, D., Hanna, J.B., and Rainer, R.K. (2011), "Research into Humanitarian Logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 1 Iss. 2, pp. 114-131.

Oxfam (2005) The tsunami's impact on women. At:
www.oxfam.org.nz/resources/The_tsunami_impact_on_women.pdf

Ozbay, K. and Ozguven, E.E. (2007), "Stochastic humanitarian inventory control model for disaster planning", *iTransportation Research Record*, Vol. 2022, pp. 63-75.

Özdamar, L., Ekinci, E. and Küçükyazici, B. (2004), "Emergency logistics planning in natural disasters", *Annals of Operations Research*, Vol. 129 Iss. 1-4, pp. 217-45.

- Özdamar, L., and Pedomallu, C.S. (2011), "A comparison of two mathematical models for earthquake relief logistics", *International Journal of Logistics Systems and Management*, Vol. 10 No. 3, pp. 361-373.
- Özdamar, L. (2011), "Planning helicopter logistics in disaster relief", *OR Spectrum*, Vol. 33 No. 3, pp. 655-672.
- Özdamar, L., and Demir, O. (2012), "A hierarchical clustering and routing procedure for large scale disaster relief and logistics planning", *Transportation Research Part E: Logistics and Transportation Review*, Vol. 48 No. 3, pp. 591-602.
- Özdamar, L., and Ertem, M.A. (2015), "Models, solutions and enabling technologies in humanitarian logistics: *European Journal of Operations Research*, Vol. 244 Iss. 1, pp. 55-65.
- Ozen, M., and Krishnamurthy, A. (2018), "Evaluating relief center designs for disaster relief distribution", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 1, pp. 22-48.
- Özpolat, K., Rilling, J., Altay, M., and Chavez, E. (2015), "Engaging donors in smart compassion: USAID CIDI's Greatest Good Donation Calculator", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 1, pp.
- Ozguven, E.E., and Ozbay, K. (2013), "A secure and efficient inventory management system for disasters", *Transportation Research Part C: Emerging Technologies*, Vol. 29, pp. 171-196.
- PAHO [Pan American Health Organisation], (2001) "Humanitarian Supply Management and Logistics in the Health Sector", at: <http://www.paho.org/english/ped/HumanitarianSupply.pdf>
- Papadopoulos, T., Gunasekaran, A., Dubey, R., Altay, N., Childe, S.J., and Fosso-Wamba, S. (2017), "The role of Big Data in explaining disaster resilience in supply chains for sustainability", *Journal of Cleaner Production*, Vol. 142, Part 2, pp. 1108-1118.
- Park, Y.W., Hong, P., and Roh, J.J. (2013), "Supply chain lessons from the catastrophic natural disaster in Japan", *Business Horizons*, Vol. 56 No. 1, pp. 115-120.
- Pathak, P., Damle, M., Pal, P.R., and Yadav, V. (2019), "Humanitarian Impact of Drones in Healthcare and Disaster Management", *International Journal of Recent Technology and Engineering*, Vol. 7 Iss. 5, pp. 201-205
- Paul, J., and Batta, R. (2008), "Models for hospital location and capacity allocation for an area prone to natural disasters", *International Journal of Operational Research*, Vol. 3 No. 4, pp. 73-96.

Pazirandeh, A. (2010) Local Capacity Building: A Logistics Perspective in Disaster Relief. *Proceedings of POMS 2010, May 7-10, Vancouver, BC, Canada.*

Pazirandeh, A. (2011), "Sourcing in global health supply chains for developing countries", *International Journal of Physical Distribution and Logistics Management*, Vol. 41 No. 4, pp. 364.

Pazirandeh, A., and Herlin, H. (2014), "Unfruitful cooperative purchasing: A case of humanitarian purchasing power", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 1, pp. 24-42.

Pazirandeh, A. (2016), "Procurement in humanitarian supply chains", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Pazirandeh, A., and Herlin, H. (2016) "Joint tender for freight-forwarding services: promises and pitfalls", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Pedraza-Martinez, A.J., and Stapeton, O. (2008), "Vehicle replacement in the humanitarian sector", *Car Nation*, Vol. 4, pp. 22-25.

Pedraza Martinez, A.J., Esrtreda Mejia, C., Stapleton, O., and Van Wassenhove, L.N. (2009), "The Armenia Earthquake: Grinding out an effective disaster response in Colombia's coffee region", *INSEAD Case Reference No 609-028-1*

Pedraza-Martinez, A.J., Stapleton, O., and Van Wassenhove, L.N. (2010), "Using OR to support humanitarian operations: Learning from the Haiti earthquake", *INSEAD Technical Report Faculty & Research Paper 2010/47/TOM/ISIC.*

Pedraza-Martinez, A.J., Hasija, S., and Van Wassenhove, L.N. (2010), "An operational mechanism design for fleet management coordination in humanitarian operations", *INSEAD Working Paper 2010/87/TOM/ISIC*, available at: www.insead.edu/facultyresearch/research/doc.cfm?did=46182

Pedraza-Martinez, A.J., Stapleton, O., and Van Wassenhove, L.N. (2011), "Field vehicle fleet management in humanitarian operations: A case-based approach", *Journal of Operations Management*, Vol. 29, pp. 404-421.

Pedraza-Martinez, A.J., and Van Wassenhove, L.N. (2012), "Vehicle Replacement in the International Committee of the Red Cross", *Journal of Production and Operations Management*, Vol. 22 No. 2, pp. 1-12.

Pedraza-Martinez, A.J., Stapeton, O., and Van Wassenhove, L.N. (2011), "Field vehicle fleet management in humanitarian operations: A field based approach", *Journal of Operations Management*, Vol. 29 No. 5, pp. 404-421.

Pedraza-Martinez, A.J., and Van Wassenhove, L.N. (2013), "Vehicle replacement in the International Committee of the Red Cross", *Production and Operations Management*, Vol. 22, pp. 365-376.

Pedraza-Martinez, A.J., Stapleton, O., and Van Wassenhove, L.N. (2013) "On the use of evidence in humanitarian logistics", *Disasters*, Vol. 37 Iss 1, pp. 51-67.

Peng, M., and Chen, H. (2012), "The Impact of Uncertainty in Lead Time and Demand in Disaster Relief Supply Chains", *Journal of Convergence Information Technology*, Vol. 7 Iss. 6, pp. 304–313.

Peretti, U. (2011), "Last mile logistics in natural disaster relief operations", unpublished Master's Thesis, University of Padova.

Peretti, U., Tatham, P.H., Wu, Y., and Sgarbossa, F. (2015), "Reverse logistics in humanitarian operations: challenges and opportunities", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 2 pp. 253-274.

Perry, M. (2007), "Natural disaster management planning", *Disaster Prevention and Management*, Vol. 37 No. 5, pp. 409-433.

Peterson, M.R., Young, R.R., and Gordon, G.A. (2016), "The application of supply chain management principles to emergency management logistics: An empirical study", *Journal of Emergency Management*, Vol. 14 Iss. 4, pp. 245-58

Pettit, S.J., and Beresford, A.K.C. (2005), "Emergency Relief Logistics: An evaluation of military, non-military and composite response models", *International Journal of Logistics: research and applications*, Vol. 8 No. 4, pp. 313-331.

Pettit, S.J., and Beresford, A.K.C. (2006) *Modelling Humanitarian Supply Chains*, *Logistics Research Network Conference*, Newcastle upon Tyne, UK, pp. 323-328.

Pettit, S.J, and Beresford, A.K.C. (2009), "Critical success factors in the context of humanitarian aid supply chains", *International Journal of Physical Distribution & Logistics Management*, Vol. 39 No. 6, pp. 450-468.

Pettit, S.J., Beresford, A.K.C., Whiting, M., and Banomyong, R. (2011), "The 2004 Thailand Tsunami Reviewed: Lessons Learned", in Christopher, M.G., and Tatham, P.H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London

Pettit, S.J., and Taylor, D. (2007) Humanitarian Supply Chain Assessment, *Proceedings of NOFOMA, 7/8 June, Rejavik, Iceland.*

Pettit, S.J., Beresford, A.K.C., Whiting, M., Banomyong, R., and Beresford, S. (2014), The 2004 Thailand Tsunami and the April 2012 Tsunami Warning – were lessons learned?" in Tatham, P.H., and Christopher, M.G. (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Pettit, S.K., Beresford, A.K.C., Knight, D., and Sohn, M. (2015), "Humanitarian aid logistics: A new area for the public service research agenda", in Radnor, Z.J., Bateman, N., Esian, A., Kumar, M., Williams, S.J., and Upton, D.M. (Eds), *Public Service Operations Management: A Research Handbook*, Routledge: Abingdon (UK), pp. 73.

Phillips, B.D., and Morrow, B.H. (2008), *Women and Disasters: From Theory to Practice*, Xlibris.

Piotrowicz, W.D. (2018), "In-kind donations, cash transfers and local procurement in the logistics of caring for internally displaced persons: The case of Polish humanitarian NGOs and Ukrainian IDPs", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 4 pp. 374-397.

Pokuska, T. (2018), "Business and humanitarian supply chains – A comparison", *Proceedings of the 7th International Scientific Conference into the Problems and Prosepts of Territories' Socio-Economic Developemnt*, 4-7 April, Opele, South Africa.

Polater, A. (2020), "Dynamic capabilities in humanitarian supply chain management: a systematic literature review", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/JHLSCM-10-2020-0089>

Pourezzat, A.A., Nejati, M., and Mollae, A. (2010), "Dataflow model for managing urban disasters: the experience of the Bam earthquake", *International Journal of Disaster Resilience in the Build Environment*, Vol. 1 No. 1, pp. 84-102.

Prakash, P., Besiou, M., Charan, P., and Gupta. S. (2020), "Organization theory in humanitarian operations: a review and suggested research agenda", *Journal of Humanitarian Logistics and Supply Chain Management*,

Prasad, S., Jaffe, J., Bhattacharyya, K., Tata, J., and Marshall, D. (2017), "Value supply chains at the base of the pyramid: studies of past and present textile networks", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Issue. 3, pp. 304-323.

Prasad, S., Zakaria, R., and Altay, N. (2018), "Big data in humanitarian supply chain networks: A resource dependence perspective", *Annals of Operations Research*,

Prasanna, S.R., and Haavisto, I. (2018), "Collaboration in humanitarian supply chains: An organisational culture framework", *International Journal of Production Research*, Vol. 56 Iss. 17, pp. 1-15.

Privett, N. (2016), "Information Visibility in Humanitarian Operations: Current State-of-the-Art", in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp. 159-183.

Pujawan, I. N., Kurniati, N., and Wessiani, N.A. (2009), "Supply Chain Management for Disaster Relief Operations: principles and case studies", *International Journal of Logistics Systems and Management*, Vol. 5 No. 6, pp. 679-692.

Rachaniotis, N.P., Dasaklis, T., Papis, C.P., and Van Wassenhove, L.N. (2013), "Multiple location and routing models in humanitarian logistics", in: Zeimpekis, V., Ichoua, S., and Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

Rafter, S. (2012), "Humanitarian Logistics in Asia – Adapting to New Challenges", in de Souza, R., & Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Rahimnia, F., and Moghadasian, M. (2010), "Supply chain leagility in professional services: how to apply the decoupling point concept in health care delivery system", *Supply Chain Management: An International Journal*, Vol. 15 No. 1, pp.80-91.

Rajakaruna, S., Wijeratne, A.W., Mann, T.S., and Yan, C. (2017), "Identifying Key Skill Sets in Humanitarian Logistics: Developing a Model for Sri Lanka", *International Journal of Disaster Risk Reduction*, Vol. 24, pp. 48-65.

Rajakaruna, S., Wijeratne, A.W., Mann, T.S., and Yan, C. (2017), "Effect of individual skills and performance on humanitarian organisations: A structural equation model", *Logistics*, Vol.

Rajakaruna, S., and Wijeratne, A.W. (2020), "Effectiveness of logistics skills to individual performance: challenges to Sri Lankan humanitarian sector", *International Journal of Learning and Change*, Vol. 11 iss.4

Ramirez, A. and Altay, N. (2008), "An empirical analysis of the effect of disasters on the performance and equity risk of the firm", *Proceedings of the Pan Pacific Conference XXV*, San Jose, Costa Rica.

Ransikargum, K. (2015), "Disaster Management Cycle-Based Integrated Humanitarian Supply Network Management", PhD Thesis, *Clemson University*

Rasyidi, R.A., and Kusumastuti, R.D. (2020), "Supply chain agility assessment of an Indonesian humanitarian organization", *Journal of Humanitarian Logistics and Supply Chain Management*

Ratcliff, D. (2007), "The Challenge of humanitarian relief logistics", *OR/MS Today*. Vol. 34 No. 6, p. 31.

Ratick, S., Meacham, B., and Aoyama, Y. (2008), "Locating back-up facilities to enhance supply chain disaster resilience", *Growth and Change*, Vol. 39 No. 4, pp. 642-666.

Rawls, C.G., and Turnquist, M.A. (2010), "Pre-positioning of emergency supplies for disaster relief", *Transportation Research, Part B*, Vol. 44 No. 4, pp. 521-534.

Regattieri, A., and Santarelli, G. (2015), "Literature review on humanitarian logistics and future challenges", *Journal of Humanitarian Logistics and Supply Chain Management*, [In Press]

Regattieri, A., Santarelli, G., Piana, F., and Gamberi, F. (2015), "Classification of Technical Requirements and the Means of Addressing the Problem of Waste Management in a Refugee Camp", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.

Reiner, G., Rabta, B., Wankmueller, C., and Reiner, G. (2018), "A drone fleet model for last-mile distribution in disaster relief operations", *International Journal of Disaster Risk Reduction*, Vol. 28, pp. 107-112.

Rekik, M., Ruiz, A., Renaud, J., Berkoune, D., and Paquet, A. (2013), "A decision support system for humanitarian network design and distribution operations", in: Zeimpekis, V., Ichoua, S., and Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

Remida, A. (2015), "A systems approach to sustainable humanitarian logistics", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.

Rennemo, S.J., Rø, K.J., Hvattum, L.M., and Tirado, G. (2014), "A three-stage stochastic facility routing model for disaster response planning", *Transportation Research Part E: Logistics and Transportation Review*. Vol. 62 pp. 116-135.

- Rest, K-D., Trautsamwieser, A., and Hirsch, P. (2012), "Trends and risks in home health care", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 2 Iss.1, pp.
- Richardson, D., De Leeuw, S., Vis, I. (2010), "Conceptualising Inventory Prepositioning in the Humanitarian Sector", in: L.M. Camarinha-Matos et al. (eds): Proceedings of the 11th working conference on virtual enterprises, PRO-VE 2010, IFIP AICT 336, pp. 149-156, IFIP, Springer Verlag.
- Richardson, D.A., de Leeuw, S., and Dullaert, W. (2016), "Factors affecting global inventory prepositioning locations in humanitarian operations – A Delphi study", *Journal of Business Logistics*, Vol. 37 Iss. 1, pp. 59-74.
- Richey, R.G. (2009), "The supply chain crisis and disaster pyramid", *International Journal of Physical Distribution & Logistics Management*, Vol. 39 No. 7, pp. 619-628.
- Rietjens, S.J.H., Voordijk, H. and de Boer, S.J. (2007), "Co-ordinating humanitarian operations in peace support missions", *Disaster Prevention and Management: an International Journal*, Vol.16 No.1, pp. 56-69.
- Rietjens, S.J.H., and Bollen, M.T.I.B. (2008), *Managing Civil-Military Cooperation*, Ashgate Publishing Ltd: Aldershot, UK.
- Rietjens, S.J.H., Verlaan, K., Verlaan, T., Zaalberg, B., and de Boer, S. (2009), "Inter-organisational communication in civil-military cooperation during complex emergencies: a case study in Afghanistan", *Disasters*, Vol. 33 No. 3, pp. 412-435.
- Rietjens, S.J.H., Goedee, J., Van Sommeren, S., and Soeten, J. (2014), "Meeting needs: Value chain collaboration in stabilisation and reconstruction operations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 1, pp. 43-59.
- Rietjens, S.R.J., Tatham, P.H., and Spens, K.M. (2014), "Situational awareness: A core component in the development of a humanitarian common logistic operating picture", *Proceedings of the 12th ANZAM OM/SC Conference, Auckland, 2-4 July 2014*.
- Rodríguez, J., Vitoriano, B., Montero, J., and Kecman, V. (2011), "A disaster-severity assessment DSS comparative analysis", *OR Spectrum*, Vol. 33 No. 3, pp. 451.
- Rodríguez-Espíndola, O., Chowdhury, S., Beltagui, A., and Albores, P. (2020), "The potential of emergent disruptive technologies for humanitarian supply chains: the integration of blockchain, Artificial Intelligence and 3D printing", *International Journal of Production Research*,

Rodman, W.K. (2004), "Supply Chain Management in Humanitarian Relief Logistics". MSc Thesis, Department of Operational Sciences, Air Force Institute of Technology, Air University.

Rodon, J., Serrano, J.F.M., and Giménez, C. (2012), "Managing cultural conflicts for effective humanitarian aid", *International Journal of Production Economics*, Vol. 139 No. 2, pp. 366-376.

Rodríguez-Espíndola, O., Albores, P., and Brewster, C. (2018), "Dynamic formulation for humanitarian response operations incorporating multiple organisations", *International Journal of Production Economics*, Vol. 204, pp. 83-98.

Roh, S., Pettit, S.J., and Beresford, A.K.C. (2008), "Humanitarian Aid Logistics: Response Depot Networks", *Proceedings of NOFOMA*, Helsinki, June.

Roh, S., and Pettit, S.J. (2009), "Pre-positioning networks for humanitarian aid logistics", *Proceedings of LRN 2009, Cardiff, 9-11 Sep*.

Roh, S., Jang, H., and Han, C. (2013), "Warehouse location decision factors in humanitarian relief logistics", *The Asian Journal of Shipping and Logistics*, Vol. 29 No. 1, pp. 103-120.

Roh, S., Pettit, S.J., Harris, I., and Beresford, A.K.C. (2015), "The pre-positioning of Warehouses at regional and local levels for a Humanitarian Relief Organisation", *The International Journal of Production Economics*, <http://dx.doi.org/10.1016/j.ijpe.2015.01.015>

Roh, S. and Kim, C. (2016), "Humanitarian Relief Logistics: Pre-positioning Warehouse Strategy", *KMI International Journal of Maritime Affairs and Fisheries*, Volume 8, Issue 2.

Roh, S., Jang, H-M., and Bennett, M. (2017), "Strategic logistics outsourcing in humanitarian supply chains: An integrated fuzzy AHP-TOPSIS approach", *Proceedings of the Logistics Research Network*, Southampton Solent University, 7-9 Sep 2017.

Rottkemper, B., Fischer, K., Alexander, B., and Danne, C. (2011), "Inventory relocation for overlapping disaster settings in humanitarian operations", *OR Spectrum*, Vol. 33 No. 3, pp. 721-749.

Russell, T. (2005), "The humanitarian relief supply chain: analysis of the 2004 South East Asia earthquake and tsunami", *Unpublished Master's Thesis, Massachusetts Institute of Technology*, available at: <http://dspace.mit.edu/bitstream/handle/1721.1/33352/62412847.pdf?sequence=1>

Saari, S. (2019), "Renewable energy sources in emergency humanitarian medical cold chain for sustainability enhancing", unpublished PhD Thesis, Hanken School of Economics

Sabri, Y. (2017), Deploying Collaborative Management Research Approaches in Humanitarian Supply Chains: An Overview and Research Agenda, in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 41-70.

Sabri, Y., Zarei, M. and Harland, C. (2019), "Using collaborative research methodologies in humanitarian supply chains", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 3, pp. 371-409

Safran, P. (2003) A strategic approach for disaster and emergency. *Contribution to the 5th Asian Disaster Reduction Center International Meeting and the 2nd UN-ISDR Asian Meeting*, 15-17 Jan 2003, Kobe, Japan.

Sahabi, I.G., Masoomi, B., and Ghorbanic, S. (2020), "Expert oriented approach for analyzing the blockchain adoption barriers in humanitarian supply chain". *Technology in Society*, Vol 63.

Şahin, A., Ertem, A.E. and Emür, E. (2014), "Using Containers as Storage Facilities in Humanitarian Logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 2, pp.

Salam, M. (2006), "Disaster Logistics Management – A Case Study of the Thai Tsunami", *Proceedings of LRN 2006*, Newcastle, Sep.

Salas, L.C., Cárdenas, M.R., and Zhang, H. (2012), "Inventory policies for humanitarian aid during hurricanes", *Socio-Economic Planning Sciences*, Vol. 46 No. 4, pp. 272-280.

Salmerón, J., and Apte, A. (2010), "Stochastic organization for natural disaster asset prepositioning", *Production and Operations Management*, Vol. 19 No. 5, pp. 561-574.

Salmerón, J., Kline, J., and Densham, G.S. (2011), "Optimizing schedules for maritime humanitarian cooperative engagements from a United States Navy sea base", *Interfaces*, Vol 41, pp. 238-253.

Salter, M. (2006), "Tracking the Supply Chain for Non-Food Items in the Context of a Humanitarian Disaster", Unpublished MSc Thesis, *Cranfield University*, available at: https://dspace.lib.cranfield.ac.uk/bitstream/1826/4590/1/Melanie_Salter_Thesis_2006.pdf

Salvadó, L.L., Lauras, M., Comes, T., and Bénaben, F. (2017), "Structuring Humanitarian Supply Chain Knowledge Through a Meta-Modeling Approach", in

Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 491-521.

Samii, R., Van Wassenhove, L.N., Kumar, K., and Becerra-Fernandez, I. (2002), "IFRC- Choreographer of Disaster Management: Preparing for Tomorrow's Disasters", *INSEAD Case No. 602-046-1*.

Samii, R., and Van Wassenhove, L.N. (2003), "Logistics: Moving the seeds of a brighter future: UNJLC's second year in Afghanistan", *INSEAD Case No. 603-018-1*.

Samii, R., and Van Wassenhove, L.N. (2003), "The United Nations Joint Logistics Centre (UNJLC): The genesis of a humanitarian coordination platform", *INSEAD Case No. 603-010-1*.

Samii, R., and Van Wassenhove, L.N. (2003), "The United Nations Joint Logistics Centre (UNJLC): The Afghanistan crisis", *INSEAD Case No. 603-011-1*.

Samii, R., and Van Wassenhove, L.N. (2004), "Moving the world: The TPG-WFP partnership: Learning how to dance", *INSEAD Case Number 704-042-1*

Samii, R., and Van Wassenhove, L.N. (2006), "Capital markets of alms? An emerging paradigm shift in disaster funding", *INSEAD Case Number 708-026-1*

Samii, R., and van Wassenhove, L.N. (2008), "Fighting the Flu: Tamiflu stockpiling: A pandemic preparedness policy", *INSEAD Case Number 106-064-1*

Samii, R. (2008), "Leveraging Logistics Partnerships: Lessons from Humanitarian Operations", *Erasmus Research Institute of Management*, Berlin.

Sandwell, C. (2011), "A qualitative study exploring the challenges of humanitarian organisations" *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 1 Iss. 2, pp. 132 – 150.

Sankaranarayanan, K., Andrés Castañeda, J., and Villa, S. (2017), "Future Research in Humanitarian Operations: A Behavioral Operations Perspective", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp.71-117.

Santarelli, G., Abidi, H., Klumpp, M., and Regattieri, A. (2015), "Humanitarian supply chains and performance measurement schemes in practice", *International Journal of Productivity and Performance Management*, Vol. 64 Iss. 6, pp. 784-810.

Santos, A.A. (2017), "Advances in Network Accessibility and Reconstruction after Major Earthquakes", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 547-565.

Santos, A.L.R., Wauben, L.S.G.L., Goossens, R., and Brezet, H. (2016), "Systemic barriers and enablers in humanitarian technology transfer", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 1, pp.

Santos, L. F., Hellingrath, B., Widera, A., and Buss, G.M. (2013), "A Systemic Process Model for Procurement Decisions in Humanitarian Logistics", *Proceedings of the International Conference on Information Systems for Crisis Response and Management (ISCRAM)*, Baden-Baden, Germany.

Saripalle, S., Maker, H., Bush, A., and Lundman, N. (2016), "3D printing for disaster preparedness: Making life-saving supplies on-site, on-demand, on-time", *Global Humanitarian Technology Conference (GHTC)*, October, pp. 205-208.

Sarkis, J., Spens, K.M., and Kovács, G. (2011), *A Study of Barriers to Greening the Relief Supply Chain*, in Kovács, G., and Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Savonen, B.L., Mahan, T.J., Curtis, M.W., Schreier, J.W., Gershenson, J.K., and Pearce. J.M. (2018), "Development of a Resilient 3-D Printer for Humanitarian Crisis Response", *Technologies*, Vol. 6 Iss. 1, pp. 30-50.

Savvaïdis, P., Lakakis, K., and Ifadis, I. (2002), "Organization of emergency response after a major disaster event in an urban area with the help of an automatic vehicle location and control system", *GPS Solutions*, Vol. 5 No. 4, pp. 70-79.

Scarpin, M.R.S., and Silva, R. de O. (2014), "Humanitarian Logistics: Empirical Evidences from a Natural Disaster", *Procedia Engineering*, Vol. 38, pp. 102-111.

Schiffing, S.A., and Piecyk, M. (2014), "Performance measurement in humanitarian logistics: a customer-oriented approach", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4 Iss. 2, pp. 198-221.

Schiffing, S.A., Hanniball, C., Tickle, M., and Fan, Y. (2020), "The implications of complexity for humanitarian logistics: a complex adaptive systems perspective", *Annals of Operations Research*

Schniederjans, D.G., Ozpolat, K., and Chen, Y. (2016), "Humanitarian Supply Chain Use of Cloud Computing", *Supply Chain Management: An International Journal*, Vol. 21 Iss. 5 pp. 569-588.

Scholten, K., Scott, P., and Fynes, B. (2010), "(Le)agility in humanitarian aid (NGO) supply chains", *International Journal of Physical Distribution and Logistics Management*, Vol. 40 No. 8/9, pp. 623–635.

Scholten, K., Scott, P., and Fynes, B. (2014), "Mitigation processes – antecedents for building supply chain resilience", *Supply Chain Management: An International Journal*, Vol. 19 Iss.2, pp.

Scholten, K., de Blok, C., and Haar, R-J. (2017), How Flexibility Accommodates Demand Variability in a Service Chain: Insights from Exploratory Interviews in the Refugee Supply Chain", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 359-353.

Schön, A-M., Al-Saadi, S., Grubmueller, J., and Schumann-Bölsche, D. (2018), Developing a camp performance indicator system and its application to Zaatari, Jordan", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol 8. Iss. 3, pp. 346 – 373.

Schulmann-Bölsche, D. (2015), "Managing hazardous goods in humanitarian supply chains", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.

Schumann-Bölsche, D. (2017), Information Technology in Humanitarian Logistics and Supply Chain Management, in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 567-590.

Schultz, J., and Soreide, T. (2008), "Corruption in emergency procurement", *Disasters*, Vo. 32 No. 4, pp. 516-536.

Schulz, S. (2009), "Disaster Relief Logistics: Benefits of and Impediments to Cooperation Between Humanitarian Organisations", *Kuehne Foundation Book Series on Logistics*, Vol. 15, Haupt, Bern

Schulz, S., and Heigh, I. (2009), "Logistics performance measurement in action within a humanitarian organization", *Management Research News*, Vol. 32 Iss.11, pp. 1038-1049.

Schulz, S., and Blecken, A. (2010), "Horizontal cooperation in disaster relief logistics: benefits and impediments", *International Journal of Physical Distribution and Logistics Management*, Vol. 40 No. 8/9, pp. 636-656.

Sebbah, A., Boukhtouta, A., Berger, J., and Ghanmi, A. (2013), "Military logistics planning in humanitarian relief operations", in: Zeimpekis, V., Ichoua, S., and Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

Seifert, L., Kunz, N., and Gold, S. (2018), "Humanitarian supply chain management responding to refugees: a literature review", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 No. 3, pp. 398-426.

Seipel, J. (2011), "The impossible interface? Combining Humanitarian Logistics and Military Supply Chain Capabilities", in Christopher, M.G., and Tatham, P. H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.

Seipel, J., and Heaslip, G.E. (2014), "The impossible interface? Combining Humanitarian Logistics and Military Supply Chain Capabilities", in Tatham, P.H., and Christopher, M.G. (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Serrato-Garcia, M.A., Mora-Vargas, J., and Murillo, R.T. (2016), "Multi objective optimization for humanitarian logistics operations through the use of mobile technologies", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss 3, pp. 399-418.

Seybolt, T.B. (2009), "Harmonising the humanitarian aid network: adaptive change in a complex system", *International Studies Quarterly*, Vol. 53 No. 4, pp. 1027-50.

Sgarbossa, F., Peretti, U., Persona, A., and Tatham, P.H. (2015), "Multi-criteria decision making in the management of humanitarian operations", *International Journal of Services and Operations Management*, Vol. 22 Iss. 4, pp. 413-444.

Sha, Y., and Chiu, C.L. (2020), "Exploring the Challenges and Future Development of Humanitarian Logistics in China: SARS, H1N1, and COVID-19.", *Proceedings of Management International Conference 2020*.

Shaluf, I.M. (2007), "An overview on the technological disasters", *Disaster Prevention and Management*, Vol. 16 No. 3, p. 380-390.

Shaluf, I.M. (2007), "An overview on disasters", *Disaster Prevention and Management*, Vol. 16 No. 5, pp. 687-703.

Shaluf, I.M. (2008), "Technological disaster stages and management", *Disaster Prevention and Management*, Vol. 17 No. 1, pp. 114-126.

Shareef, M.A., Dwivedi, Y.K., Mahmud, R., Wright, A., Rahman, M.M., Kizgin, H., and Rana, N.P. (2018), "Disaster management in Bangladesh: developing an effective emergency supply chain network", *Annals of Operations Research*

Sharif, M., and Soratana, K. (2019), "Lean and agile paradigms in humanitarian organizations' logistics and supply chain management", *Logforum*, Vol. 15 Iss. 1, pp. 139-153.

Sharifi-Sedeh, M., Ardalan, A., Torabi, S., Allahbakhshi, K., and Khorasani-Zavareh, D. (2020), "Factors Affecting the Prepositioning of Relief Items for Natural Disasters: A Systematic Review", *Iran Red Crescent Medical Journal*, Vol. 22 Iss. 1.

Sharifyazd, M., Navangu, K.A., and Jahre, M. (2014), "On- and off-shore prepositioning and delivery mechanism for sudden-onset disaster response", *Proceedings of POMS, Atlanta, GA, 9-12 May 2014*.

Sharma, P., and Joshi, A. (2019), "Challenges of using big data for humanitarian relief: lessons from the literature", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol 9. Iss. 1., pp.

Shavarani, S.M., and Vizvari, B. (2018), "Post-disaster transportation of seriously injured people to hospitals", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 No. 2, pp. 227-251.

Shavarani, S.M. (2019), "Multi-level facility location-allocation problem for post-disaster humanitarian relief distribution: A case study", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 1, pp. 70-81.

Sheppard, A., Tatham, P.H., Fisher, R., and Gapp, R. (2013) "Humanitarian Logistics: Enhancing the Engagement of Local Populations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3 No. 1, pp. 22-36.

Sheu, J.B., Chen, Y.H., and Lan, L.W. (2005), "A novel model for quick response to disaster relief Distribution", *Journal of the Eastern Asia Society for Transportation Studies*, Vol. 5, pp. 2454–2462.

Sheu, J.B. (2007). "Challenges of emergency logistics management", *Transportation Research part E*, Vol. 43 No. 6, pp. 655-659.

Sheu, J.B. (2007), "An emergency logistics approach for quick response to urgent relief demand in disasters", *Transportation Research Part E*, Vol. 43 No. 6, pp. 687-709.

Sheu, J.B. (2010), "Dynamic relief-management for emergency logistics operations under large scale disasters", *Transportation Research Part E: Logistics and Transportation Review*, Vol. 46 No. 1, pp. 1-17.

Sheu, J.B., and Pan, C. (2014), "Relief Supply Collaboration for Emergency Logistics Responses to Large-Scale Disasters", *Transportmetrica A: Transport Science*.

Sheu, J.B., and Pan, C. (2014), "A method for designing centralized emergency supply network to respond to large-scale natural disasters", *Transportation Research Part B: Methodological*, Vol. 67 pp. 284-305.

Shibuya, Y. (2017), "Impact of ICT Tools on Disaster Logistics Issues: A Case Study of the Great East Japan Earthquake and Tsunami of 2011", *International Journal of Business and Information*, Vol. 12 Iss. 3, pp. 310-341.

Shokr, I., and Torabi, I. (2017), "An enhanced reverse auction framework for relief procurement management", *International Journal of Disaster Risk Reduction*, Vol. 24, p. 66-80.

Sigala, I.F., and Wakolbinger, T. (2019), "Outsourcing of humanitarian logistics to commercial logistics service providers: An empirical investigation", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 Iss. 1, pp. 47-69.

Sigala, I.F., Kettinger, W.J., and Wakolbinger, T. (2020), Digitizing the field: designing ERP systems for Triple-A humanitarian supply chains", *Journal of Humanitarian Logistics and Supply Chain Management*

Silva, L. de O., Bandeira, R.A. de M., and Leiras, A. (2019), Identificação de padrões e relacionamentos de colaboração, cooperação e coordenação em operações humanitárias, *33º Congresso de Pesquisa e Ensino em Transporte da APNET*, 10-13 Nov 2019.

da Silva, T. (2005), "Logistics, Information Technology and Telecommunications in Crisis Management", *Pre-Hospital and Disaster Medicine*, Vol. 20 No. 6, pp. 464-467.

Simões-Marques, M., and Nunes, I.L. (2013), "A fuzzy multicriteria methodology to manage priorities and resource assignment in critical situations", in: Zeimpekis, V., Ichoua, S., & Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

Simpson, N., Tacheva, Z., and Kao, T-W. (2017), "Social Network Analysis in the Context of Humanitarian Logistics", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 3-39.

Sims, B. (2007), "The Day After the Hurricane", *Social Studies of Science*, Vol. 37 No. 1, p.111-118.

Sinha, D. (2005) Gender in Sphere Standards. At: www.southasiadisasters.net accessed 27 Jul 07.

Skoglund, P. and Hertz, S. (2011), *Local Sourcing in Peacekeeping: A Case Study of Swedish Military Sourcing*, in Kovács, G., and Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Smadi, H., Al Theeb, N., and Bawa'neh, H. (2018), "Logistics system for drinking water distribution in post disaster humanitarian relief, Al-Za'atari camp", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8, Iss. 4, pp. 477-496

Smith, G. (2012), "New technologies in cash transfer programming and humanitarian assistance", *Humanitarian Exchange*, Vol. 54, pp. 15-17. Available at: <https://odihpn.org/magazine/new-technologies-in-cash-transfer-programming-and-humanitarian-assistance/>

Sodhi, M.S, and Tang, C.S. (2014), "Buttressing Supply Chains against Floods in Asia for Humanitarian Relief and Economic Recovery", *Production and Operations Management*, Vol. 23 Iss. 6, pp. 938-950.

Sohn, M., Kovács, G., and Spens, K. (2013), "Supply chain design with an exit strategy: Health care humanitarian supply chains in Ethiopia", *Proceedings of LRN Conference, Birmingham, 4-6 Sep.*

Sohn, M., Meriläinen, and Grant, D.B. (2016), "Decision making in humanitarian logistics", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Sohn, M. (2017), "So Much of Research Is Context: Fieldwork Experience in Humanitarian Logistics", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 149-177.

Sohn, M. (2019), "Humanitarian Logistics Preparedness for Recurring Small-Scale Disasters Based on Seasonal Climate Information", *unpublished PhD Thesis*, Hanken School of Economics, Helsinki, Finland.

Sohrabpour, V., Hellström, D., and Jahre, M. (2012), "Packaging in developing countries – Identifying supply chain needs", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 2, Iss. 2, pp. 183-205.

Soneye, A.S. (2014), "An Overview of Humanitarian Relief Supply Chains for victims of Perennial Flood disasters in Lagos, Nigeria (2010 – 2012)", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 4, Iss. 2, pp. 179-197.

Sopha, B., Achsan, R. and Asih, A. (2019), "Mount Merapi eruption: Simulating dynamic evacuation and volunteer coordination using agent-based modeling approach", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 2, pp. 292-322.

SPHERE (2004), "Humanitarian Charter and Minimum Standards in Disaster Response," *The Sphere Project*. At: www.sphereproject.org.

Stackhouse, A. (2007), "Disaster Management: Private Lessons for the Public Sector", *Supply Chain Management Review*, Vol [x], Is [y], pp. 50-57.

Stapleton, O., Pedreza Martinez, A.J., and van Wassenhove, L. (2009), "Fleet care: Servicing the humanitarian world", *INSEAD Case No. 609-004-1*.

Stapleton, O., Pedreza Martinez, A.J., and van Wassenhove, L. (2009), "Last mile vehicle supply chain in the IFRC", *INSEAD Faculty & Research Working Paper 2009/40/TOM/ISIC*, available at: www.insead.edu/facultyresearch/research/doc.cfm?did=42453

Stapleton, O., Yadav, P., Wassenhove, L.N., and Tomasini, R. (2010), "Accessing the inaccessible: Medicines for malaria venture", *INSEAD Case No. 609-027-1*.

Stapleton, O., Van Wassenhove, L.N., and Tomasini, R.M. (2010), "The Challenges of Matching Corporate Donations to Humanitarian Needs and the Role of Brokers", *Supply Chain Forum: An International Journal*, Vol. 11, No. 3, pp. 42-54.

Stapleton, O., Pedreza Martinez, A.J., and van Wassenhove, L.N. (2011), "Managing projects in decentralised organisations: Tracking humanitarian fleets", *INSEAD Case No.*

Starr, M.K., and Van Wassenhove, L.N. (2014), "Introduction to the Special Issue of Humanitarian Operations and Crisis Management", *Production and Operations Management*, Vol. 23 No. 6, pp. 925-937.

Stauffer, J.M., Pedraza-Martinez, A.J., and Van Wassenhove, L.N. (2015), "Temporary humbs for global vehicle supply chains in humanitarian operations", *Production and Operations Management*, Vol. 23 Iss. 2, pp. 192-209.

Steets, J., Grunewald, F., Binder, A, Geoffrey, V.D., Kauffmann, D., Kruger, S., Meier, C., and Sokpoh, B. (2010), "The cluster approach Evaluation 2 – Synopsis report", *Global Public Policy Institute*.

Stephenson. M. (2005), "Making humanitarian relief networks more effective: operational coordination, trust and sense making", *Disasters*, Vol. 29 No. 4, pp. 337-350.

Stephenson. M., and Schnitzer, M.H. (2006), "Inter-organizational trust, boundary spanning, and humanitarian relief coordination", *Nonprofit Management and Leadership*, Vol. 17 No. 2, pp. 211-232.

Stewart, M., and Ivanov, D. (2019), "Design redundancy in agile and resilient humanitarian supply chains", *Annals of Operations Research*

Stoddard, A., Harmer, A., Haver, K., Salomons, D., and Wheeler, V. (2007), "Cluster Approach Evaluation: Final Report", Overseas Development Institute, *available at: <http://www.odi.org.uk/resources/download/3820.pdf>*

Stumpf, J., Foehse, M., and Godfrey, T. (2016), "A procurement project in the Philippines", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Stuns, K. and Heaslip, G. (2019), "Effectiveness of humanitarian logistics training: The Finnish Red Cross (FRC) Emergency Response Unit (ERU)", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 2, pp. 196-220.

Suárez-Moreno, J.D., Osorio-Ramírez, C., and Adarme-Jaimes, W. (2016), "Agent-based model for material convergence in humanitarian logistics/Modelo basado en agentes para la convergencia de materiales en logística humanitaria". *Revista Facultad De Ingeniería Universidad De Antioquia*, Vol. 81, pp. 24-34.

Sukistiono, and Mulyadi, S. (2012), "Local NGOs and humanitarian logistics: An Indonesian example", *Indonesian Forum for Rural Transport and Development*.

Sulistiono and Mulyadi, S. (2012), "Local NGOs and Humanitarian Logistics: An Indonesian Example", *The Logistics Institute – Asia Pacific, Invited Notes Series*.

Suparamaniam, N., and Dekker, S. (2003), "Paradoxes of power: the separation of knowledge and authority in disaster in international disaster relief", *Disaster Prevention and Management*, Vol. 12 No. 4, pp. 312-318.

Suresh, M., Garnesh, S., and Raman, R. (2019), "Modelling the factors of agility of humanitarian operations", *International Journal of Agile Systems and Management*.

Suzuki, Y. (2012), "Disaster-Relief Logistics with Limited Fuel Supply", *Journal of Business Logistics*, Vol. 33 Iss. 2, pp. 145-157.

Swanson, R.D., and Smith, R.J. (2013), "A Path to a Public–Private Partnership: Commercial Logistics Concepts Applied to Disaster Response", *Journal of Business Logistics*, Vol. 34 No. 4, pp. 335-346.

Swords, S. (2007), "Behaviours which lead to effective performance in Humanitarian Response", *People in Aid*. At: <http://www.peopleinaid.org/publications/Behaviours.aspx> accessed 3 Jun 2010.

Syroka, J., and Wilcox, R. (2006) Rethinking international disaster aid finance. *Journal of International Affairs*, Vol. 59 No. 2, pp. 197-214.

Tabaklar, T., and Demir, M.H. (2013), "Modelling relocation decisions in a post disaster situation", *Proceedings of LRN Conference, Birmingham, 4-6 Sep*.

Tabaklar, T., Halldórsson, Á., Kovács, G., and Spens, K.M. (2015), "Borrowing theories in humanitarian supply chain management", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 3, pp. 281-299.

Tabaklar, T., and Agutu, O. (2016) "Setting up a supply chain network in the Kenyan nutrition sector", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Tabarra, L.N. (2008), "A Project Report: Emergency Logistics: Evaluation of Disaster Response Models based on Asian Tsunami Logistics Response", *unpublished dissertation from Oxford Brookes University*.

Tacheva, Z. and Simpson, N. (2019), "Social network analysis in humanitarian logistics research", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 3, pp. 492-514.

Taghipour, A. (2020), *Demand Forecasting and Order Planning in Supply Chains and Humanitarian Logistics*, IGI Global

Talaie, H., and Hajian, M. (2019), "Trust Building in Humanitarian Services Supply Network", *Scientific Journal of Rescue Relief*, Vol. 11 Iss. 1, pp.49-62.

Taniguchi, E., and Thompson, R.G. (2013), "Humanitarian logistics in the Great Tohoku Disasters 2011", in Zeimpekis, V., Ichoua, S., & Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

Tariq, S., Jalil M.N., and Zaffar, M.A. (2017), "Multimodal Logistics in Disaster Relief", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 445-487.

Taskin, S., and Lodree, E.J. (2010), "A Bayesian decision model with hurricane forecast updates for emergency supplies inventory management", *Journal of the Operations Research Society*, In press.

Taskin, S., and Lodree, E.J. (2010), "Inventory decisions for emergency supplies based on hurricane count predictions", *International Journal of Production Economics*, Vol. 126 No. 1, pp 66-75.

Tatham, P.H. and Kovács, G. (2007), "An initial investigation into the application of the military sea-basing concept to the provision of immediate relief in a rapid onset disaster", *Proceedings of POMS, 4-7 May, Dallas, Texas*.

Tatham, P.H. and Kovács, G. (2007), "The Humanitarian Supply Network in Rapid Onset Disasters", *Proceedings of NOFOMA, 7/8 June, Rejavik, Iceland*

Tatham, P.H. (2009), "An Initial Investigation into the Suitability of the use of Unmanned Aerial Vehicle Systems (UAVS) to Support the Emergency Assessment Process in Rapid Onset Humanitarian Disasters", *International Journal of Risk Assessment and Management*, Vol. 13 No. 1, pp. 60-78.

Tatham, P.H., Spens, K.M., and Oloruntoba, R. (2009), "Cyclones in Bangladesh – A case study of a whole country response to rapid onset disasters.", *Proceedings of the Production and Operations Management (POMS) Conference, Orlando, 1-4 May*.

Tatham, P.H., and Kovács, G (2009), "Logistic skills and performance in the "for profit" and "not for profit" sectors", *Proceedings of LRN 2009, Cardiff, 9-11 Sep*

Tatham, P.H., Spens, K.M., and Taylor, D. (2009), "Development of the academic contribution to humanitarian logistics and supply chain management". *Management Research News*, Vol. 32 Iss. 11.

Tatham, P.H., and Kovács, G. (2010), "The application of "swift trust" to humanitarian logistics". *International Journal of Production Economics*, Vol. 126 No. 1, pp. 35-45.

Tatham, P.H., and Kovács, G. (2010), "Developing and Maintaining Trust in Post-disaster Hastily formed Networks. *Lecture Notes in Business Information Processing (LNBIP)*, Vol. 46, Part 5, pp. 358-371.

Tatham, P.H., Haavisto, I., Kovács, G., Beresford, A., and Pettit, S.J. (2010), "The logistic cost drivers of disaster relief". In: Whiteing, A. (ed.), "Towards the Sustainable Supply Chain: Balancing the Needs of Business, Economy and the Environment", LRN 2010 conference proceedings, Leeds / Harrogate, UK, pp.650-659.

Tatham, P.H., Kovács, G., and Larson, P.D. (2010), "What skills and attributes are needed by humanitarian logisticians – a perspective drawn from international disaster relief agencies", *Operations in Emerging Economies*, paper 015-0179, POMS 2010 Conference, Vancouver.

Tatham, P.H., and Pettit, S.J. (2010), "Transforming humanitarian logistics: the journey to supply network management", *International Journal of Physical Distribution and Logistics Management*, Vol. 40 No. 8/9, pp. 609-622.

Tatham, P.H., and Spens, K.M. (2011), 'Towards a humanitarian logistics knowledge management system', *Disaster Prevention and Management*, Vol. 20 No. 1, pp. 6-26.

Tatham, P.H. and Hughes, K. (2011), "Humanitarian logistics metrics: where we are, and how we might improve", in Christopher, M.G., and Tatham, P. H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London, pp. 65-84.

Tatham, P.H., and Houghton, L. (2011), "The wicked problem of humanitarian logistics and disaster relief aid", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 1 No. 1, pp. 15-31.

Tatham, P.H., and Kovács, G. (2011), "Developing and Maintaining Trust in Hastily Formed Relief Networks", in Kovács, G., and Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Tatham, P.H. (2011), "Improving the Civil-Military Dimension of Disaster-Related Humanitarian Logistics", *Asia Pacific Civil Military Centre of Excellence Working Paper Series*, WP 1/2011, available at: <http://www.acmc.gov.au/publications/improving-the-civil-military-dimension-of-disaster-related-humanitarian-logistics/>

Tatham, P.H. (2012), "Some Reflections on the Breadth and Depth of the Field of Humanitarian Logistics and Supply Chain Management", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 2 Iss. 2.

Tatham, P.H., Oloruntoba, R., and Spens, K.M. (2012), "Cyclone preparedness and response: an analysis of lessons identified using an adapted military planning framework", *Disasters*, Vol. 36 Iss. 1, pp. 54-82.

Tatham, P.H. (2012), "Towards a Common Humanitarian Logistics Picture", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Tatham, P.H., Spens, K.M., Kovács, G., and Payne, J. (2013), "A common humanitarian logistics picture: Development Issues and Challenges", *Proceedings for NOFOMA 2013*, 4-5 June, Gothenburg. Sweden.

Tatham, P.H., L'Hermitte, C., Spens, K., and Kovács, G. (2013), "Towards and improved understanding of the humanitarian logistic cost drivers", *Proceedings of LRN Conference, Birmingham, 4-6 Sep.*

Tatham, P.H., L'Hermitte, C., Spens, K., and Kovács, G. (2013), "Humanitarian Logistics: Development of an improved disaster classification framework:", *Proceedings of ANZAM OM/SC conference, Brisbane, 20/21 June*

Tatham, P.H., and Altay, N. (2013), "On humanitarian logistics education and training", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 3, No. 2, pp. 96-98.

Tatham, P.H., and Christopher, M.G. (2014), "An Introduction to Humanitarian Logistics", in Tatham, P.H., and Christopher, M.G. (eds), (2014), *Humanitarian*

Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2), Kogan Page: London.

Tatham, P.H., and Spens, K.M. (2014), "Cracking the humanitarian logistic coordination challenge: Some pointers from the International Search and Rescue Team Advisory Group (INSARAG) and the Foreign Medical Teams (FMT)", in Tatham, P.H., and Christopher, M.G. (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters* (Ed 2), Kogan Page: London.

Tatham. P.H., Loy, J., and Peretti, U. (2014), "3D Printing: A humanitarian logistic game changer?", *Proceedings of the 12th ANZAM OM/SC Conference, Auckland, 2-4 July 2014*.

Tatham, P.H., Loy, J., and Peretti, U. (2015), "Three dimensional printing – a key tool for the humanitarian logistician?", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss 2 pp. 188-208.

Tatham, P.H. and Rietjens, S.J.H. (2016), "Integrated disaster relief logistics: a stepping stone towards viable civil-military networks?", *Disasters*, Vol. 40 Iss. 1, pp. 7-25.

Tatham, P.H., and Spens, K.M. (2016), "Cracking the humanitarian logistic coordination challenge: lessons from the urban search and rescue community", *Disasters*, Vol. 40 Iss. 2, pp. 246-261.

Tatham, P.H., Kovács, G., Vaillancourt, A. (2016), "Evaluating the Applicability of Sea Basing to Support the Preparation for, and Response to, Rapid Onset Disasters", *Transactions on Engineering Management*, Vol. 63 Iss. 1, p. 67-77.

Tatham, P.H., and Loy, J. (2016), "Using three-dimensional printing in a humanitarian context: challenges and solutions", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Tatham, P.H., Ball, C., Wu, Y., and Diplas, P. (2017), "Long endurance remotely piloted aircraft systems (LE-RPAS) support for humanitarian logistic operations: the current position and a proposed way ahead", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 No. 1, pp. 2-25.

Tatham, P.H., Stadler, F., Murray, A., and Shaban, R.Z. (2017), "Flying maggots: a smart logistic solution to an enduring medical challenge", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Iss. 2, pp. 172-193.

Tatham, P.H., Neal, C., and Wu, Y. (2017), "Hybrid cargo airships: a humanitarian logistic game changer?", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Iss. 2, pp. 102-125.

Tatham, P.H. (2019), "Drones to the Rescue: A Case Study of Cyclone PAM" in Kille, T., Bates, P., Lee, S.Y., and Kille, D.M. (Eds), *Unmanned Aerial Vehicles in Civilian Logistics and Supply Chain Management*, IGI Global, Hershey, PA., pp. 115-136.

Taylor, C.C.S., and Arthanari, T. (2017), "Enabling Disaster Relief Supply Chain Visibility (SCV) and Supply Chain Coordination (SCC)", *Advances in Management Information Systems Research*

Taylor, C., and Arthanari, T. (2018), "ZigBee Architecture for Disaster Relief Supply Chain Visibility and Supply Chain Coordination", *Proceedings of the AMCIS Conference*.

Taylor, D.H., and Pettit, S.J. (2009), "A consideration of the relevance of lean supply chain concepts for humanitarian aid provision", *International Journal of Services Technology and Management*, Vol. 12 No. 4, pp. 430-444.

Taylor, D.H. (2011), "The Application of Value Chain Analysis for the Evaluation of Alternative Supply Chain Strategies for the Provision of Humanitarian Aid to Africa", in Kovács, G., & Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Telford, J., and Cosgrave, J. (2007), "The international humanitarian system and the 2004 Indian Ocean earthquake and tsunamis", *Disasters*, Vol. 31 No. 1, pp. 1-28.

Tesch, C., and Clausen, U. (2013), "Logistics for decision support – an application in cases of natural disasters", in: Zeimpekis, V., Ichoua, S., and Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

Theeranuphattana, A. and Tang, J.C.S. (2008), "A conceptual model of performance measurement for supply chains: alternative considerations", *Journal of Manufacturing Technology Management*, Vol.19 No.1, pp.125-148.

Thévanez, C., and Resodihardjo, A. L. (2010), "All the best laid plans ... conditions impeding proper emergency response", *International Journal of Production Economics*, Vol. 126 No. 1, pp. 7-21.

Thomas, A.S. (2003), "Why logistics?", *Forced Migration Review*, Vol. 18, p.4.

Thomas, A.S. (2005), "Humanitarian Logistics: Matching Recognition with Responsibility", *Asia-Pacific Development Review*, 21 Jun 05.

Thomas, A.S. and Kopczak, L.R. (2005), *From logistics to supply chain management*. At: www.fritzinstitute.org/PDFs/WhitePaper/FromLogisticsto.pdf

Thomas, A., and Mizushima, M. (2005), "Logistics training: necessity or luxury?", *Forced Migration Review*, No. 22, pp. 60-61.

Thomas, A. and Fritz, L. (2006), "Disaster Relief, Inc", *Harvard Business Review*, November, pp. 114-122.

Thomas, A. (2007), *Humanitarian Logistics: Enabling Disaster Relief*, Fritz Institute, San Francisco,

Thomas, A., and Kopczak, L. (2007) "Life-saving supply chains: Challenges and path forward", in Lee, H.L., and Lee, C.Y. (Eds) *Building supply Chain Excellence in Emerging Economies*, Springer Science: New York.

Thompson, D.D.P. (2014), "Important components of logistics in disaster management: Reflections from the Red Cross", *Crisis Response Journal*, Vol. 9 Iss. 3, pp. 57-59.

Thompson, S., Altay, N., Green, W.G., and Lapetina J. (2006), "Improving disaster response efforts with decision support systems", *International Journal of Emergency Management*, Vol. 3 No. 4, pp. 250-263.

Thompson, W. (2010), "Success in Kashmir: a positive trend in civil-military integration during humanitarian assistance operations", *Disasters*, Vol. 24 No. 1, pp. 1-15.

Timperio, G., Panchal, G.P., Goh, M., and De Souza, R. (2017), "Decision support framework for location selection and disaster relief network design", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 7 Issue. 3, pp. 222-245.

Tint, B.S., McWaters, V., and van Driel, R. (2015), "Applied improvisation training for disaster readiness and response: preparing humanitarian workers and communities for the unexpected", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 1, pp.

Toklu, A.T. (2017), "Improving Organisational performance with Balanced Scorecard in Humanitarian Logistics: A Proposal for Key Performance Indicators", *International Journal of Academic Research in Accounting, Finance and Management Sciences*, Vol. 7 No.1, pp. 131-137.

Tomasini, R.M., and Van Wassenovve, L.N. (2003), "Coordinating Disaster Logistics after El Salvador's Earthquakes using SUMA's Humanitarian Supply Management System", *INSEAD Case No: 603-019-1*.

Tomasini, R.M., and Van Wassenovve, L.N. (2004), "Genetically Modified Food Donations and the Cost of Neutrality: Logistic Response to the 2002 Food Crisis in Southern Africa", *INSEAD Case No: 604-024-1*.

Tomasini, R.M., and Van Wassenhove, L.N. (2004), "Moving the world: The TPG-WFP partnership: Looking for a partner", *INSEAD Case No 704-041-1*

Tomasini, R.M., and Van Wassenhove, L.N. (2004), "Pan-American health organization's humanitarian supply management system: de-politicization of the humanitarian supply chain by creating accountability", *Journal of Public Procurement*, Vol. 4, pp. 437-449.

Tomasini, R.M. and Van Wassenhove, L.N. (2004), "A Framework to Unravel, Prioritize and Coordinate Vulnerability and Complexity Factors Affecting a Humanitarian Response Operation", *INSEAD Working Paper No. 20 04/41/TM*. INSEAD, Fontainebleau, France.

Tomasini, R.M., and Van Wassenhove, L.N. (2005), "Managing Information in Humanitarian Crises – The UNJLC Website", *INSEAD Case Study*.

Tomasini, R.M., Msapero, E.L., Van Wassenhove, L.N., and Wittmann, H. (2008), "World Food Programme: Building Sustainable Operations", *INSEAD Case No 708-018-1*

Tomasini, R.M., and Van Wassenhove, L.N. (2008), "Fleet forum: rethinking humanitarian fleet management", *INSEAD ECCH Case 606-044-8*

Tomasini, R.M., and Van Wassenhove, L.N. (2009), "From preparedness to partnerships: case study research on humanitarian logistics", *International Transactions in Operational Research*, Vol. 16 No. 5, pp. 549-559.

Tomasini, R.M., and Van Wassenhove, L.N. (2009), *Humanitarian Logistics*, Macmillan Palgrave: London.

Tomasini, R.M., and Van Wassenhove, L.N. (2009), "From preparedness to partnerships. Case study research in humanitarian logistics", *International Transactions in Operations Research*, Vol. 16 No. 5, pp. 549-559.

Tomasini, R.M., Hanson, M., and Van Wassenhove, L.N. (2009), "Agility: A global logistics company and local humanitarian partner", *INSEAD Case No. 709-009-1*.

Tomasini, R.M., and Van Wassenhove, L.N. (2010), "Moving the world – transport optimization for South Sudan", *INSEAD Case Study*, Paris.

Tomasini, R.M. (2011), *Humanitarian Partnerships – Drivers, Facilitators, and Components: The Case of Non-Food Item Distribution in Sudan*, in Kovács, G., and Spens, K.M (eds) *Relief Supply Chain Management for Disasters: Humanitarian, Aid and Emergency Logistics*, IGI, Hersey, PA.

Tomasini, R.M. (2011), "Helping to learn? Learning opportunities for seconded corporate managers", *Journal of Global Responsibility*, Vol. 2 No. 1, pp. 46-59.

Tomasini, R.M. (2012), "Humanitarian Private Partnerships as Events Based Networks", accepted for publication by the Academic Council of the United Nations.

Tomasini, R.M. (2012), "Informal learning frameworks for secondments. Logistics lessons for disaster relief operations", *Unpublished Doctoral Dissertation*, Hanken School of Economics.

Tomasini, R.M. (2016), "Partnerships and innovative procurement as enablers for sustainable development goals", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Tomasini, R.M. (2017), "The Evolutions of Humanitarian-Private Partnerships: Collaborative Frameworks Under Review", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 627-635.

Torabli, S.A., Shokr, I., Tofighi, S., and Heydari, J. (2018), "Integrated relief pre-positioning and procurement planning in humanitarian supply chains", *Transportation Research Part E*, Vol 112, pp. 123-146.

de la Torre, L.E., Dolinskaya, I.S., and Smilowitz, K.R. (2012), "Disaster relief routing: Integrating research and practice", *Socio-Economic Planning Sciences*, Vol. 46 No. 1, pp. 88-97.

Tovia, F. (2007), "An emergency logistics response system for natural disasters", *International Journal of Logistics Research and Applications*, Vol. 10 No. 3, pp. 173-186.

Toyasaki, F., Arikan, E., Silbermayr, L., and Sigala I.F. (2017), "Disaster Relief Inventory Management: Horizontal Cooperation between Humanitarian Organizations", *Production and Operations Management*, Vol. 26 No. 6, pp. 1221-1237.

Trestrail, J., Paul, M.A., and Malini, M.J. (2009), "Improving bid pricing for humanitarian logistics". *International Journal of Physical Distribution and Logistics Management*, Vol. 39 No. 5, pp. 428-441.

Trim, R.J.P. (2004), "An integrative approach to disaster management and planning", *Disaster Prevention and Management*, Vol. 13 No. 3, pp. 218-225.

Tuna, G., Nefzi, B., and Conte, G. (2014), "Unmanned aerial vehicle-aided communications system for disaster recovery", *Journal of Network and Computer Applications*, Vol. 27.

Trunick, P.A. (2005), "Special report: Delivering relief to tsunami victims", *Logistics Today*, Vol. 46 No. 2, p. 1-3.

Trunick, P.A. (2006), "Setting up a warehouse on the fly", *Logistics Today*, Vol. 47 No. 10, pp. 1-2.

Trunick, P.A. (2007), "Women in logistics", *Logistics Today*, Vol. 48 No. 12, pp. 24-25.

Tunca, T., Halldórsson, A., Kovács, G., and Spens, K. (2015), "Borrowing theories in humanitarian supply chain management", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 5 Iss. 3, pp.

Turkeš, R. and Sörensen, K. (2019), "Instances for the problem of pre-positioning emergency supplies", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 2, pp. 172-195

TysseLand, B.E. (2009), "Maintenance and spare parts inventories in man made humanitarian disasters", *Management Research News*, Vol. 32 Iss. 11, pp. 1065-1080.

Tzeng, G-H., Cheng, H-J., and Huang, T. D. (2007), "Multi-objective optimal planning for designing relief delivery systems", *Transportation Research Part E*, Vol. 43 No. 6, pp. 673-686.

Ukkurusi, S.V., and Yushimito, W. F. (2008), "Location routing approach for the humanitarian pre-positioning problem", *Transportation Research Record*, Vol. 2089, pp. 18-25

United Nations (2005) The UN Millennium Development Goals. At <http://www.un.org/millenniumgoals/goals.html>,

UN (United Nations) (2006) Strengthening of the coordination of emergency humanitarian assistance of the United Nations. *Report of the Secretary-General to the General Assembly Economic and Social Council*. Report No A/61/85 –E/2006/81 dated 2 June 2006. At: www.un.org accessed 2 Sep 06.

UN (United Nations) (2007) Towards a United Nations Humanitarian Assistance Programme for Disaster Response and Reduction: Lessons learned from the Indian Ocean tsunami disaster. Report of the Secretary-General to the General Assembly – Report Ni: JIU/REP/2006/5 dated 17 Jan 2007. At www.un.org.

UNHCR (2012), "UNHCR Footprint in Asia", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Upadhyay, A., Mukhuty, S., Kumari, S., Garza-Reyes, J.A., and Shukla, V. (2020), "A review of lean and agile management in humanitarian supply chains: analysing the pre-disaster and post-disaster phases and future directions", *Production Planning & Control*

Urrea, G., Villa, S., and Gonçalves, P. (2016) "Exploratory analysis of relief and development operations using social networks", *Socio-Economic Planning Sciences*, Vol. 56, pp. 27-39.

Usman, S., and Wismadi, A. (2012), "Developing Humanitarian Logistics Strategy: An Intersectionist View", *The Logistics Institute – Asia Pacific, Invited Notes Series*.

Vaillancourt, A., and Haavisto, I. (2015), "Country logistics performance and disaster impact", *Disasters*, Vol. 39 Iss. 4, pp.

Vaillancourt, A. (2016), "A theoretical framework for consolidation in humanitarian logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss. 1, pp.

Vaillancourt, A., and Haavisto, I. (2016), "Country logistics performance and disaster impact", *Disasters*, Vol. 40 Iss. 2, pp. 262-283.

Vaillancourt, A. (2016), "Warehousing in humanitarian logistics", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Vaillancourt, A. (2016), "The ABC analysis", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Vaillancourt, A. (2016), Kit management in humanitarian supply chains, *International Journal of Disaster Risk Reduction*, Vol. 18, pp. 64-71.

Vaillancourt, A., Tatham, P.H., Wu, Y., and Haavisto, I. (2017), "Humanitarian health project supply chain costs", *Supply Chain Forum: An International Journal*,

Vanajakumari, M., Kumar, S., and Gupta, S. (2016), "An integrated logistics model for predictable disasters", *Production and Operations Management*, Vol. 25 Iss. 5, pp. 791-811.

van der Laan, E.A., de Brito, M.P., van Fenema, P.C., and Vermaesen, S.C. (2009), "Managing information cycles for intra-organisational coordination of humanitarian logistics", *International Journal of Services Technology and Management*, Vol. 12 No. 4, pp. 362-390.

- van der Laan, E A., de Brito, M.P., and Vergunst, D.A. (2009), "Performance measurement in humanitarian supply chains", *International Journal of Risk Assessment and Management*, Vol. 13 No. 1, pp. 22-45.
- Van der Laan, E.A., van Dalen, J., Rohmoser, M., and Simpson, R. (2016), "Demand forecasting and order placement for humanitarian logistics: An empirical assessment", *Journal of Operations Management*, Vol. 45, pp. 114-122.
- Van Wassenhove, L.N. (2006), "Humanitarian Aid Logistics: supply chain management in high gear", *Journal of the Operational Research Society*, Vol. 57 No. 5, pp. 475-589.
- Van Wassenhove, L.N., and Stadler, L. (2011), "Corporate social engagement: How Aramex crosses boundaries", *INSEAD Case Study No. 711-038-1*.
- Van Wassenhove, L.N., and Pedraza-Martinez, A.J. (2012), "Using OR to adapt supply chain management best practices to humanitarian logistics", *International Transactions in Operational Research*, Vol. 19, pp. 307-322.
- Van Wassenhove, L.N., and Allen, A-M. (2012), *The World of the Humanitarian Logistician*, INSEAD Humanitarian Research Group, available at: <http://www.insead.edu/facultyresearch/centres/isic/humanitarian/documents/Full-final-Version-HRG-Management-Report-03072012.pdf> .
- Vargas-Florez, J., Lauras, M., and Comes, T. (2020), "Designing valid humanitarian logistics scenario sets: Application to recurrent Peruvian floods and earthquakes", in Taghipour, A. (ed) *Demand Forecasting and and Order Planning in Supply Chains and Humanitarian Logistics*, IGI Global, pp. 66-88.
- Veatch, M., and Goentzel, J. (2018), "Feeding the bottleneck: airport congestion during relief operations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol 8. Iss. 4, pp. 430-446.
- Vega, D., and Roussat, C. (2015), "Humanitarian logistics: the role of logistics service providers", *International Journal of Physical Distribution and Logistics Management*, Vol. 45 Iss. 4, pp. 352-375.
- Vega, D. (2016), "Exploring logistics competences and capabilities in not-for-profit environments: the case of Médecins sans Frontières", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.
- Vega, D. (2016), "Logistics competency for humanitarian relief: the case of Médecins sans Frontières", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Vega, D., and Roussat, D. (2016), "Towards a characterisation of humanitarian organizations as logistic service providers", *Proceedings of NOFOMA 2016*

Vega, D. (2017), "Conducting In-Depth Case Studies in Humanitarian Logistics: The Case of MSF", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 179-202.

Vega, D. (2018), "Case studies in humanitarian logistics", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol 8. Iss. 2, pp. 134-152.

Ventakesh, V.G., Dubey, R., and Ali, S.S. (2014), "Disaster relief operations and continuous aid program in Humanitarian Supply Networks: Are they congruent? – An analysis", *Proceedings of the 3rd International Conference on Soft Computing for Problem Solving*.

Ventakesh, V.G., Zhang, A., Deakins, E, Luthra, A., and Mangla, S. (2018), "A fuzzy AHP-TOPSIS approach to supply partner selection in continuous aid humanitarian supply chains", *Annals of Operations Research*.

Villa, S., Goncalves, P., Odong, T.V. (2017) "Understanding the contribution of effective communication strategies to program performance in humanitarian organizations", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol 7. Iss. 2, pp. 126-151.

de Ville de Goyet (2006), "Evaluation of adequacy, appropriateness and effectiveness of needs assessments in the international decision making process to assist people affected by the tsunami", *Tsunami Evaluation Coalition (TEC)*.

Viswanath, K., and Peeta, S. (2003), "The multicommodity maximal covering network design problem for planning critical routes for earthquake response", *Transportation Research Record*, Vol. 1857. pp. 1–10.

Vitoriano, B., Ortuño, M.T., and Tirado, G. (2009), "HADS, a goal programming-based humanitarian aid distribution system", *Journal of Multi-Criteria Decision Analysis*, Vol. 16 Iss. 1-2, pp. 55-64.

Vitoriano, B., Ortuno, M., Tirado, G., and Montero, J. (2011), "A multi-criteria optimization model for humanitarian aid distribution", *Journal of Global Optimization*, Vol. 51 No. 2, pp. 198-208.

Völz, C. (2005), "Humanitarian Coordination in Indonesia: An NGO Viewpoint", *Forced Migration Review*, July, pp. 26-7.

Von Achen, P., Smilowitz, K., Raghavan, M., and Feehan, R. (2016), "Optimizing community healthcare coverage in remote Liberia", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss 3 pp. –

Vybornova, O., and Gala, J-C. (2016), "Decision support in a fieldable laboratory management during an epidemic outbreak of disease", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 6 Iss 3 pp. –

Wachtendorf, T., Brown, B., and Holguin-Veras, J. (2013), "Catastrophe characteristics and their impact on critical supply chains: Problematizing materiel convergence and management following Hurricane Katrina", *Journal of Homeland Security & Emergency Management*, Vol. 10 Iss. 2, pp. 497-520.

Wagner, S.M., and Neshat, N. (2010), "Assessing the vulnerability of supply chains using graph theory", *International Journal of Production Economics*, Vol. 126 No. 1, pp. 121-129.

Wakolbinger, T., and Toyasaki, F. (2011), "Impacts of Funding Systems on Humanitarian Operations", in Christopher, M.G., and Tatham, P. H. (eds), (2011), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters*, Kogan Page: London.

Wakolbinger, T., and Toyasaki, F. (2014), "Impacts of Funding Systems on Humanitarian Operations" in Tatham, P.H., and Christopher, M.G. (eds), (2014), *Humanitarian Logistics: Meeting the Challenge of Preparing for and Responding to Disasters (Ed 2)*, Kogan Page: London.

Walker, H., and Harland, C. (2008), "E-procurement in the United Nations: influences, issues and impact", *International Journal of Operations & Production Management*, Vol. 28 No. 9, pp. 831-857.

Walker, P., and Russ, C. (2010), "Professionalising the Humanitarian Sector: A Scoping Study", *ELRHA*, at:
www.elrha.org/sites/default/files/reports/Professionalising_the_humanitarian_sector.pdf

Walton, R., and Mays, R. (2011), "Defining fast: Factors affecting the experience of speed in humanitarian logistics", *Proceedings of the 8th International Conference on Information Systems for Crisis Response and Management*, Lisbon, Portugal.
Available at: <http://www.iscramlive.org/ISCRAM2011/proceedings/papers/168.pdf>

Walton, R., Mays, R., and Haselkorn, M.P. (2016), "How Humanitarian Culture Informs Change Adoption: A Case Study of Humanitarian Logistics", in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp135-157.

Wamba, F.S. (2020), "Humanitarian supply chain: a bibliometric analysis and future research directions", *Annals of Operations Research*,

Wang, C. and Xi, C. (2012), "Emergency Relief Item Allocation Model Based on Grouping Disaster Spots", *Advances In Information Sciences & Service Sciences*, Vol. 4, No. 1, pp. 274–282.

Wang, X., Wu, Y., Liang, L., and Huang, Z. (2014), "Service outsourcing and disaster response methods in a relief supply chain", *Annals of Operations Research*, June

Warnier, M., Alkema, V., Comes, T., and Van Der Walle, VB. (2020), "Humanitarian access, interrupted: dynamic near real-time network analytics and mapping for reaching communities in disaster-affected countries", *OR Spectrum*

Weerawat, W. (2007), "Efficacy of international standards on logistics in disaster management: Case study: National crisis management center, Thailand", *proceedings of POMS*.

Wei, X., Al-Refaie, A., Robles, M., and Noche, B. (2015), "A sustainable humanitarian relief network study for the Wenchuan Earthquake", in Klumpp, M., de Leeuw, S., Regattieri, A., and de Souza, R. (eds), *Humanitarian Logistics and Sustainability*, Springer.

WFP (2012), "WFP Footprint in Asia", in de Souza, R., and Stumpf, A. (Eds), *Humanitarian Logistics in Asia-Pacific: Challenges Opportunities and Perspectives*, Kuehne Foundation Book Series on Logistics No 19, Haupt Publisher: Berne.

Whiting, M.C. (2009), "Enhanced Civil-Military Collaboration in Humanitarian Supply Chains", in: Gattorna, J. (2009) *Dynamic Supply Chain Alignment* (pp. 107-121). Gower Publishing Ltd: Farnham, UK.

Whiting, M C., and Ayala-Öström, B.E. (2009), "Advocacy to promote humanitarian logistics aid", *Management Research News*, Vol. 32 Iss. 11, pp. 1081-1089.

Whiting, M.C. (2012), "Military and humanitarian cooperation in air operations in Haiti", *Humanitarian Exchange*, No. 53, pp. 35-37.

Whybark, D.C. (2007), 'Issues in managing disaster relief inventories', *International Journal of Production Economics*, Vol. 108 Iss. 1-2, pp. 228-235.

Whybark, D.C., Melnyk, S.A., Davis, J., and Davis, E. (2010), "Disaster relief supply chain management: new realities, management challenges, emerging opportunities", *Decision Line*, Vol. 41 No. 3, pp. 4-7.

Whybark, D.C. (2015), "Co-creation of improved quality in disaster response and recovery", *International Journal of Quality Innovation*, Vol. 15 Iss. 1, pp.

Widenera, M.J., and Horner, M.W. (2011), "A hierarchical approach to modelling hurricane disaster relief good distribution", *Journal of Transport Geography*, Vol. 19 No. 4, pp. 821-828.

Widera, A., and Hellingrath, B. (2011), "Performance measurement systems for humanitarian logistics", *Proceedings of 23rd NOFOMA*, Harstand, Norway.

Widera, A., and Hellingrath, B. (2013), "From Process Analysis to Performance Management in Humanitarian Logistics", In Hellingrath, B., Link, D., and Widera, A. (Eds.), *Managing Humanitarian Supply Chains: Strategies, Practices and Research* (1st ed.), Literature Series: Vol. Economics and Logistics. Bremen/Germany: DVV Media Group GmbH. pp. 244–264.

Widera, A., Dietrich, H.-A., Hellingrath, B., and Becker, J. (2013), "Understanding Humanitarian Supply Chains – Developing an Integrated Process Analysis Toolkit", *Proceedings of the International Conference on Information Systems for Crisis Response and Management (ISCRAM)*, Baden-Baden, Germany.

Widera, A., and Hellingrath, B. (2016), "Making performance measurement work in humanitarian logistics: the case of an It-supported balanced scorecard", in Haavisto, I., Kovács, G., and Spens, K.M. (eds), *Supply Chain Management for Humanitarians: Tools for Practice*, Kogan Page, London.

Wiharta, S., Ahmad, H., Haine, J-Y., Lofgren, J., and Randall, T. (2008), "The effectiveness of foreign military assets in natural disaster response", *Stockholm Peace Research Institute*

Wild, N., and Zhou, L. (2011), 'Ethical procurement strategies for International Aid Non-Government Organisations', *Supply Chain Management: An International Journal*, Vol. 16, Iss. 2, pp. 110-127.

Willitts-King, B., and Harvey, P. (2005), 'Managing the risks of corruption in humanitarian relief operations', *HPG ODI*, March 2005.

Wilson, M., Umar, M., and Heyl, J. (2017), "The Application of the Case Study Methodology: Resilience in Domestic Food Supply Chains During Disaster Relief Efforts in South Asia", in Kovács, G., Spens, K.M., and Moshtari, M. (Eds), *Handbook of Humanitarian Logistics and Supply Chain Management*, Palgrave Macmillan, Basingstoke, UK, pp. 203-245.

Wilson, M.M.J., Tatham, P.H., Payne, J., L'Hermitte, C., and Shapland, M. (2018) "Best practice relief supply for emergency services in a developed economy: Evidence from Queensland Australia", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 8 Iss. 1, pp.107-132.

- Winslow, D. (2007), "Strange bedfellows: NGOs and military in humanitarian crises", *International Journal of Peace Studies*, Vol. 7 No. 2, pp.
- Winter, K. (2009), 'Humanitarian Supply Chains in Action', in Gattorna, J. (ed) *Dynamic Supply Chain Alignment* (pp. 97-108). Gower: Fanham, UK.
- Wohlgemuth, S., Oloruntoba, R., and Clausen, U, (2012), "Dynamic vehicle routing with anticipation in disaster relief", *Socio-Economic Planning Sciences*, Vol. 46 No. 4, pp. 261-271.
- Woldt, J., Prasad, S. and Tata, J. (2019), "Supply chain management, national culture, and refugee network performance", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 9 No. 2, pp. 109-130
- Wood, E.X., and Frazier, T. (2019), "Decentralized humanitarian aid deployment: reimagining the delivery of aid", *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 10 No. 1, pp. 1-20.
- Wulf, J. (2012), 'A balanced scorecard for the humanitarian sector', *IFHV Working Party*, Vol. 2, No. 1, Available at:
http://www.ruhr-uni-bochum.de/ifhv/documents/workingpapers/wp2_1.pdf
- Xanthopoulos, A.S., and Koulouriotis, D.E. (2013), "A multi-agent based framework for vehicle routing in relief delivery systems", in: Zeimpekis, V., Ichoua, S., and Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.
- Xu, R., Yang, L., and Yang, S.H. (2013), "Architecture design of internet of things in logistics management for emergency response", *IEEE International Conference on Green Computing and Communications and Internet of Things*, pp. 395-402.
- Yadav, D.A., and Barve, A. (2016), "Modeling Post-disaster Challenges of Humanitarian Supply Chains: A TISM Approach", *Global Journal of Flexible Systems Management*, First Online: 3 May 2016, pp. 1-20.
- Yan, S., and Shih, Y-L. (2009), "Optimal scheduling of emergency roadway repair and subsequent relief distribution", *Computers and Operations Research*, Vol. 36 No. 6, pp. 2049-2065.
- Ye, Y., Jiao, W., and Yan, H. (2019), "Managing relief inventories responding to natural disasters: Gaps between practice and literature", *Production and Operations Management (POMS)*
- Yi, W., and Kumar, L. (2007), "Ant colony optimization for disaster relief operations", *Transportation Research Part E*, Vol. 43 No. 6, pp. 666-672.

Yi, W., and Özdamar, L. (2007), "A dynamic logistics coordination model for evacuation and support in disaster response activities", *European Journal of Operational Research*, No. 179, pp. 1177-1193.

Young, R., and Peterson, M. (2014), "Emergency management logistics must become emergency supply chain management", *Journal of Emergency Management*, Vol. 12 Iss. 2, pp. 171-87.

Yu, D., Yalcin, M.G., Özpolat, K., and Hales, D.N. (2015), "Research in Humanitarian Supply Chain Management and a New Framework", *Eurasian Journal of Business and Economics*, Vol. 8, pp. 39-60.

Yuan, Y., and Wang, D. (2009), "Path model selection model and algorithm for emergency logistics management", *Computers & Industrial Engineering*, Vol. 56 No. 3, pp. 1081-1094.

Yushimito, W.F., Faller, M., and Ukkusuri, S. (2010), "A voronoi-based heuristic algorithm for locating distribution centers in disasters", *Network and Spatial Economics*, Vol. 12 No. 1, pp. 21-39.

Zarei, M. H., Carrasco-Gallego, R., and Ronchi, S. (2019), "To greener pastures: An Action Research Study on the Environmental Sustainability of Humanitarian Supply Chains", *International Journal of Operations & Production Management*

Zeimpekis, V., Ichoua, S., and Minis, I. (Eds.) (2013), "Humanitarian and Relief Logistics: Research Issues, Case Studies and Future Trends", *Operations Research/Computer Science Interfaces Series*, Vol. 54.

Zhang, D., Zhou, L., and Nunamaker, J. (2002), "A knowledge management framework for the support of decision making in humanitarian assistance/disaster relief", *Knowledge and Information Systems*, Vol. 4, pp. 370-385.

Zhang, L., Tian, J., Fung, R.Y.K., and Dang, C. (2018), "Materials procurement and reserves policies for humanitarian logistics with recycling and replenishment mechanisms", *Computers & Industrial Engineering*

Zhang, Y., Yu, B., Zhu, Q., and Feng, C. (2016), "Research on the trust of post-disaster humanitarian logistics", *Proceedings of 35th Chinese Control Conference*, 27-29 Jul 2016.

Zobel, C.W., Altay, N., and Haselkorn, M.P. (2016), "Humanitarian Research and Managing Humanitarian Operations", in: Zobel, C.W., Altay, N., and Haselkorn, M.P. (Eds.), *Advances in Managing Humanitarian Operations*, Springer, pp. 1-7.