

Bloomfield K, Williams T, Bovis C and Merali Y, 'Systemic risk in major public contracts', *International Journal of Forecasting* (in press)

Demetis D and Lee A, 'When Humans using the IT artifact becomes IT using the human artefact', *Journal of the Association for Information Systems* (in press)

Demetis D, 'Fighting money laundering with technology: a case study of Bank X in the UK', *Decision Support Systems*, vol 106, pp 96-107 (2018)

Espinosa A, Duque C, 'Complexity management and multi-scale governance: A case study in an Amazonian Indigenous Association', *European Journal of Operational Research*, special issue on Community Operational Research, 268, pp 1006-1020 (2018)

Fazey I, Schöpke N, Patterson J, Hultman J, van Mierlo B, Säwe F, Caniglia G, Wiek A, Wittmayer J, Paulina Aldunce J, Al Waer H, Battacharya N, Bradbury H, Carmen E, Colvin J, Cvitanovic C, D'Souza M, Göpel M, Goldstein B, Hämäläinen T, Harper G, Henfry T, Hodgson A, Howden M S, Kerr A, Klaes M, Lyon C, Midgley G, Moser S, Mukherjee N, Müller K, O'Brien K, O'Connell D A, Olsson P, Page G, Reed M S, Searle B, Silvestri G, Spaiser V, Strasser T, Tschakert P, Uribe-Calvo N, Waddell S, Rao-Williams J, Wise R, Wolstenholme R, Woods M and Wyborn C, 'Ten Essentials for Action-Oriented and Second Order Energy Transitions, Transformations and Climate Change Research', *Energy Research and Social Science*, 40, pp 54-70 (2018)

Gregory A J and Atkins J.P, 'Community Operational Research and Citizen Science: Two Icons in Need of Each Other in the Post-Truth Era?', *European Journal of Operational Research*, special issue on Community Operational Research, 268, pp 1111-1124 (2018)

Johnson MP and Midgley G (2018). Community Operational Research: Innovations, Internationalization and Agenda-Setting Applications. *European Journal of Operational Research*, 268, 761-770.

Johnson MP, Midgley G and Chichirau G (2018). Emerging Trends and New Frontiers in Community Operational Research. *European Journal of Operational Research*, 268(3), 1178-1191.

Lowe D, Oliver P, Midgley G and Yearworth M (2018). Evaluating how System Health Assessment can Trigger Anticipatory Action for Resilience. In, *Disciplinary Convergence in Systems Engineering Research*. Madni A M, Boehm B, Ghanem R G, Erwin D and Wheaton M J (eds.). Springer, New York.

Midgley G, Johnson M P and Chichirau G (2018). What is Community Operational Research? *European Journal of Operational Research*, 268(3), 771-783.

Midgley G (2018). Reflections on the CPTS Model of Interdisciplinarity. In, Reason, Faith and Practice in Our Common Home: Festschrift in Honour of Sytse Strijbos. Boshuijzen-vanBurken, C. and Haftor, D. (eds.). Rozenberg: Amsterdam.

Muhammad, N.K., Akhtar, P. and Merali, Y. (in press) Strategies and effective decision-making against terrorism affecting supply chain risk management and security: a novel combination of triangulated methods; *Industrial Management and Data Systems*

Murga-Menoyo, M.A., Correia, F. and Espinosa, A., (2018) Transition Towards Sustainability in Hull University Business School: A Study of Curricular Sustainability in the Teaching Processes; In Filho, W.L., *Handbook of Sustainability Science and Research*, 783-802. Springer, Cham.

Ufua D, Papadopoulos T and Midgley G (2018). Systemic Lean Intervention: Enhancing Lean with Community Operational Research. *European Journal of Operational Research*, 268(3), 1134-1148.

Correia, F., (2017) What meaning for sustainability? The role of tourism academics in securing impact. *Journal of Policy Research in Tourism, Leisure and Events*, 9(2), pp.224-227

Espinosa, A., Walker, J. (2017). *A Complexity Approach to Sustainability: Theory and Application*. 2nd ed. Invited book, Book Series on Complexity, Imperial College Press, World Scientific Press. London

Hawkins, B., Pye, A. and Correia, F., (2017) Boundary objects, power, and learning: The matter of developing sustainable practice in organizations. *Management Learning*, 48(3), 292-310.

Merali, Y. (2017) *Developing a Model for Place Based Public Safety: Report for Humberside Fire and Rescue Services*.

Midgley G (2017). *The Mälardalen Visiting Professorship in Systemic Innovation: A Report to the Swedish Knowledge Foundation*. Mälardalen University, Eskilstuna.

Midgley G (2017). *Critical Backcasting. Integration and Implementation Insights* <https://i2insights.org/2017/02/09/critical-back-casting/>

Ross, D., Saxena, G., Correia F., & Deutz, P. (2017) Archaeological tourism: A creative approach. *Annals of Tourism Research*, 67, 37-47.  
<https://doi.org/10.1016/j.annals.2017.08.001>

Woolcock, A., Connaughton, C., Merali Y., Vazquez, F. (2017) 'Fitness voter model: Damped oscillations and anomalous consensus' *Phys. Rev. E* 96: 032313

Midgley G, Nicholson J and Brennan R (2017). Dealing with Challenges to Methodological Pluralism: The Paradigm Problem, Psychological Resistance and Cultural Barriers. *Industrial Marketing Management*, 62, 150-159.

Demetis, D & Lee, A (2016) Crafting Theory to satisfy the requirements of systems science, *Information & Organization*, 26 (4), 116-126

Gregory WJ and Midgley G (2016). Planning for Disaster: Developing a Multi-Agency Counselling Service. In, *Operational Research for Emergency Planning in Healthcare: Volume 2*. Mustafee, N. (ed.). Palgrave Macmillan, Basingstoke.

Merali Y., Johnson, S., Joshi, Jones, H., Mills, I. and Ross, D. (2016) Evaluation of the Wales 1000 Lives Patient Flow Programme , Health Foundation.

Merali Y. (2016) Review of the Good Practice Exchange, Welsh Audit Office.

Merali, Y. (2016) Complexity and Information Systems: The Emergent Domain in Enacting Research Methods in Information Systems: Volume 3, Willcocks, L. P., Sauer, C., Lacity, Mary C. (Eds.) , 151-181, Palgrave Macmillan.

Midgley G (2016). Four Domains of Complexity. *Emergence: Complexity and Organisation*, 18(2), 137-150.

Midgley G (2016). Co-Creation without Systems Thinking can be Dangerous. *Integration and Implementation Insights*. <https://i2insights.org/2016/07/07/co-creation-and-systems-thinking/>

Panagiotakopoulos, P. Espinosa, A., Walker, J. (2016). Sustainability management: insights from the Viable System Model, *Journal of Cleaner Production*, 113 (1), 792-806.

Panagiotopoulos, P., Espinosa, A., Walker, J. (2016). Integrated Sustainability Management for Organizations. *Kybernetes*. 44 (6/7), 984-1004.

Velez-Castiblanco J, Brocklesby J and Midgley G (2016). Boundary Games: How Teams of OR Practitioners Explore the Boundaries of Intervention. *European Journal of Operational Research*, 249, 968-982.

Barros-Castro RA, Midgley G and Pinzón L (2015). Systemic Intervention for Computer-Supported Collaborative Learning. *Systems Research and Behavioral Science*, 32(1), 86-105.

Bohorquez, L.E., Espinosa, A. (2015). Theoretical approaches to managing complexity in organizations: a comparative analysis. *Estudios Gerenciales*. 31, Pages 20-29.

Espinosa, A. (2015), Governance for sustainability: learning from VSM practice, *Kybernetes*, 44 (6/7) 955 - 969

Espinosa, A., Reficco, E., Martinez, A., Guzman, D. (2015). A methodology for supporting strategy implementation based on the VSM: A case study in a LA multi-national. *European Journal of Operational Research*. Volume 240 (1), 202-212

Gregory, A.J. and Ronan, M. (2015) Insights on developing strategy from a complexity perspective. *Journal of the Operational Research Society* 66(4), 627-636 (published online 16 April 2014).

Ahmad, A , Aldulaimi, D and Merali, Y. (2015) 'Barrett's Oesophagus: A Tailored Strategy' *World Journal of Surgery*, 39, 586-587

Midgley G (2015). Systemic Intervention. In, *The Sage Handbook of Action Research*. 3rd Edition. Bradbury-Huang, H. (ed.). Sage, London.

Midgley G (2015). Critique of Contingency Frameworks. In, *Gedenkschrift to Honour Brenda Zimmerman*. Michael Quinn Paton (Editor). Publication available online only: <https://sig.app.box.com/s/6q0rh67brnnu8758dnp3bcjul0m0jv9e>

Midgley G and Wilby J (2015). Learning across Boundaries: Exploring the Variety of Systems Theory and Practice. *Systems Research and Behavioral Science*, 32(5), 509-513.

Rajagopalan R and Midgley G (2015). Knowing Differently in Systemic Intervention. *Systems Research and Behavioral Science*, 32(5), 546-561.

Scott HM, Midgley G and Loneragan GH (2015). Antimicrobials in Animal Agriculture: Parables and Policy. *Zoonoses and Public Health*, 62 (supplement 1), 3-9.

Shen CY and Midgley G (2015). Action Research in a Problem Avoiding Culture using a Buddhist Systems Methodology. *Action Research*, 13(2), 170-193.

Child, J., Ihrig, M. and Merali, Y. (2014) Organisation as Information - a Space Odyssey, *Organisation Studies*, 35, 801-824.

Gregory, A. and Miller, S. Using Systems Thinking to Educate for Sustainability in a Business School. *Systems*. July 2014; 2(3), 313-327.

Espinosa, A., Walker, J. (2013). Complexity Management in Practice: A VSM Intervention in an Irish Eco- Community. *European Journal of Operational Research*. Volume 225, Issue 1, 16 February 2013, pp 118-129

Correia, F; Hawkins, B; Howard, M; and Pye, A. (2013) "Low Carbon Procurement: An Emerging Agenda" *Journal of Purchasing and Supply Management*, 19 (1), 58-64

Njihia, J.M. and Merali, Y. (2013) The Broader Context for ICT4D projects: a Morphogenetic Analysis', *MIS Quarterly* 37 (3): 881-905.

Merali, Y. (2013) with Johnson, J.; Buckingham Shum, S.; Willis, A.; Bishop, S.; Zamenopoulos, T.; Swithenby, S.; MacKay, R.; Lorincz, A.; Costea, C.; Bourguine, P.; Louca, J.; Kapenieks, A.; Kelly, P.; Caird, S.; Bromley, J.; Deakin Crick, R.; Goldspink, C.; Collet, P.; Carbone, A. and Helbing, D. 'The Future ICT education accelerator', *European Physical Journal* 214: 215-243

Muhd Khairulzaman Abdul Kadir, Hines E.L., Qaddoum, K., Rosemary Collier, R., Merali, Y. Dowler, E., Grant W., Leeson, M., Iliescu, D, Subramanian, A., Richards, K and Napier, R. 'Food Security Risk Level Assessment: A Fuzzy Logic based Approach', (2013) *Applied Artificial Intelligence*, 27 (1), 1 - 12.