



EPSRC

Centre for Innovative Manufacturing
in Continuous Manufacturing and Crystallisation

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Engineering and Physical Sciences
Research Council

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Jagjit Singh Srail is Head of the Centre for International Manufacturing, Institute for Manufacturing, University of Cambridge; managing a group of 25 researchers, lecturers and practitioners. The group operates in-depth collaborative projects with Industry to develop/identify manufacturing and supply chain capabilities and their associated network configuration models. Previous roles have been in Industry working for leading Multi-Nationals, as a Supply Chain Director of Multinational

Regional business, Technical Director of a National Business, and other Senior Management positions, with 17 years industrial experience in a variety of front-line operations. Significant consultancy experience also developed applying latest research into practice with leading organisations. Jag has also been Guest Editor of a number of journals including International Journal of Operations & Production Management, IMechE Part B: Journal of Engineering Manufacture.

Research Interests

- International Supply Chains
- Supply Network Design - International firms and Multinational Corporations
- Supply Chain Capability - Capability Models
- Supply Chain Configuration - Influence on capability and performance
- Service Supply Chain operations
- Value chain analysis & mapping techniques
- Sustainable supply chain design

Representative Publications

Srail JS and Alinaghian LS., 2013. Value Chain reconfiguration in highly disaggregated industrial systems: examining the emergence of healthcare diagnostics, *Global Strategy Journal*.

Srail JS. 2013. Value-chain configurations of emerging country multinationals. In *The Competitive advantage of emerging market multinationals*, Williamson PJ, Ramamurti R, Fleury A and Fleury MTL (eds). Cambridge University Press.

Srail JS, Alinaghian LA, Kirkwood DA. 2013. Understanding sustainable supply network capabilities of multinationals: A capability maturity model approach, *Proceedings of the Institution of Mechanical Engineers, Part B, Journal of Engineering Manufacture*,

Harrington, TS; Kirkwood, DA; Srail, JS 2012, Performance Metric Selection Methodology for Multi-Organizational Service Network Integration, *Journal of Applied Management and Entrepreneurship*, July 1, 2012

Srail, J.S., 2011. Supply Network Integration in Multi-organisational Network Systems, special issue of the *International Journal of Manufacturing Research*, on Systems for Extended Enterprises. Vol. 6, No. 2, 122-133

Srail, J.S., Fleet, D.E., Bertoncelj A., Gregory, M.J., 2010. An Operations Process Framework for International M&A Value Creation, *European Journal of International Management*. Vol. 4, Nos. 1/2, 2010, 3-29

Srail J.S., 2009. Process Organisation, Capabilities and Supply Networks - Enterprise organization and operation, Chapter 15 In: *Springer Handbook of Mechanical Engineering*, Editors: Karl-Heinrich Grote, Erik K. Antonsson, Springer, Heidelberg, 1279-1290.

Srail J.S., Gregory M.J., 2008. A Supply Network Configuration Perspective on International Supply Chain Development. *International Journal of Operations Management*, vol. 5 (May 2008)) 386-411.