

## ISCRiM Members

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## Update on Supply Chain Risk: A Handbook of Assessment, Management, & Performance

by

George A. Zsidisin & Bob Ritchie

During the 2006 ISCRiM meeting at the European Business School in Oestrich-Winkel, Germany, the ISCRiM membership decided to write our second book, which was subsequently titled “*Supply Chain Risk: A Handbook of Assessment, Management & Performance*”. During the ensuing year we have received a total of 19 chapters from mostly ISCRiM members, with a few chapter contributions coming from scholars outside of our network. We want to publically thank all of the authors and the work they have done in writing and revising their respective contributions. After going through numerous revisions and format editing procedures, plus writing the introduction chapter, we have submitted our book to Springer Publishers in early January, 2008. We are still working on some additional issues, such as creating an index and having Springer review the manuscript thoroughly. We hope to finish these last steps soon so the book can go to production. Please find below (page 4) the final chapter contributions and their respective authors.

Again, thank you so much for all of your hard work on this book and your contributions to the ISCRiM network. We hope to be able to distribute copies of the book at the next ISCRiM meeting in Norway. If you have any questions or concerns, please do not hesitate to contact either

George ([george.zsidisin@business.colostate.edu](mailto:george.zsidisin@business.colostate.edu)), or

Bob ([rritch@uclan.ac.uk](mailto:rritch@uclan.ac.uk)).

## Articles, papers and literature

### Printed articles

- Kull, T.; Closs, D. (2008): "The risk of second-tier supplier failures in serial supply chains: Implications for order policies and distributor autonomy", *European Journal of Operational Research*, Vol. 186(3), pp. 1158-1174.
- Ladbury, A. (2008): "Supply-chain risks misunderstood, mismanaged: Report", *Business Insurance*, Vol. 42(2), p. 23.
- Berry A.J. & Collier P. M. (2007): "Risk in supply chains: exploratory case studies in the automotive industry", *International Journal of Risk Assessment and Management*, Vol. 7(8), pp. 1005-
- Desbordes, R. (2007): "The sensitivity of U.S. multinational enterprises to political and macroeconomic uncertainty: A sectoral analysis", *International Business Review*, Vol. 16(6), pp. 732-750.
- Gonzalez, G. (2007): "Assessments, response plans crucial for global supply chain exposures", *Business Insurance*, Vol. 41 (40), pp. 4, 34.
- Wright, C. M., Smith, M. E., & Wright, B. G. (2007): "Hidden costs associated with stakeholders in supply management", *The Academy of Management Perspectives*, Vol. 21(3), pp. 64-82.

### Articles in process

- Norrman, A. (2008): "Supply chain risk sharing contracts from buyers' perspective: content and experiences". Accepted for publication in *International Journal of Procurement Management*.
- Wagner, S. M. & Bode, C. (2008): "An Empirical Examination of Supply Chain Performance Along Several Dimensions of Risk", Accepted for publication in *Journal of Business Logistics*.

### Reports/Theses

- Christopher, M. Jia, F. Khan, O. Mena, C. Palmer, A. Sandberg, E (2007): "Global Sourcing and Logistics". Report Produced by the Centre for Logistics and Supply Chain Management at Cranfield School of Management on Behalf of the Department for Transport (DfT) Logistics Policy Number - LP 0507.
- Mullai, A. (2007): *A Risk Analysis Framework for Maritime Transport of Packaged Dangerous Goods – A Validating Demonstration, Volume I and II*, Doctoral thesis. Department of Industrial Management and Logistics, Engineering Logistics, Lund University. Sweden. The thesis can be downloaded at [www.tlog.lth.se/visapublication2.asp?type=Doktorsavhandling](http://www.tlog.lth.se/visapublication2.asp?type=Doktorsavhandling)
- Paulsson, U. (2007): *On Managing Disruption Risks in the Supply Chain – the DRISC model*, Doctoral thesis. Department of Industrial Management and Logistics, Engineering Logistics, Lund University. Sweden. The thesis can be downloaded at [www.tlog.lth.se/visapublication2.asp?type=Doktorsavhandling](http://www.tlog.lth.se/visapublication2.asp?type=Doktorsavhandling)
- Peck, H. (2006): "Opening the Way to Successful Risk Management in Purchasing and Supply: A Cranfield/CIPS Study". Resilience Centre, Cranfield University.
- Two older reports from the Cranfield Supply Chain Resilience project can be downloaded via the web page, [www.som.cranfield.ac.uk/som/research/centres/lscml/risk.asp](http://www.som.cranfield.ac.uk/som/research/centres/lscml/risk.asp) The reports can also be ordered in paper format from the web page.
- "Creating Resilient Supply Chains: A practical Guide" (Peck et al. 2003)
  - "Understanding Supply Chain Risk: A Self-assessment Workbook"

### Special issues – In progress

- International Journal of Agile Systems and Management*. Special issue on "Managing the Uncertainty and Risks in Supply Chains: The Agility Paradigm". Guest editor: Dr. Samir Dani, Loughborough University, UK. (E-mails to [S.Dani@lboro.ac.uk](mailto:S.Dani@lboro.ac.uk)).
- International Journal of Risk Assessment and Management (IJRAM)*. Special issue on "Managing Supply Chain Risks in Disaster". Guest editors: Dr. Karen Spens and Dr Gyöngyi Kovács, Swedish School of Economics, Helsinki, Finland. E-mails to [spens@hanken.fi](mailto:spens@hanken.fi).

### Special issues – Printed

- International Journal of Physical Distribution & Logistics Management*. Two special issues on "Logistics and Supply Chain Risk and Uncertainty". Guest editor: Professor Joseph L. Cavinato. Vol 34(5) and vol. 34(9), both 2004.
- International Journal of Operations & Production Management*. Special issue on "Supply chain management: Theory and practice - the emergence of an academic discipline?". Guest editors: Paul D Cousins, Benn Lawson & Brian Squire, Vol. 26(7), 2006.
- Operations Research (Journal of Operations Research Society)*. Special issue on "Risk based methods for supply chain planning and management". Editors: Poojari, Lucas & Mitra.

## Books and book chapters

**Brindley, C. (ed.) (2004):** *Supply Chain Risk: A Reader*, Ashgate Publishing Limited, UK. (Book)

**Burtonshaw-Gunn, S. & Ritchie, B. (2007):** “Developments in Construction Supply Chain Management and the Impact on People and Cultural Change”, chapter in Dainty, A. (ed.) (2007): *People and Culture in Construction*, Taylor & Francis. ISBN-13: 978-0415348706. (Book chapter)

**Kajüter, P. (2003):** “Risk Management in Supply Chains”, pp. 321-336 in Seuring, S Müller, M., Goldbach, M., Schneidewind, U. (eds.) (2003): *Strategy and Organization in Supply Chains*, Physica, Heidelberg. (Book chapter)

**Kersten, W. & Blecker, T. (eds.) (2006):** *Managing Risks in Supply Chains: How to Build Reliable Collaboration in Logistics*, Erich Schmidt Verlag, Berlin. (Book)

**Kleindorfer, P.R. & Van Wassenhove, L.N. (2004):** “Managing Risk in Global Supply Chains”, in Gunther, R.E., Gatignon, H. & Kimberly, J.R.: *The INSEAD-Wharton Alliance on Globalizing: Strategies for Building Successful Global Businesses*, Cambridge University Press. (Book chapter)

**Moder, M., Jahns, C. & Hartmann, E. (2008):** *Supply Frühwarnsysteme. Ergebnisse einer Studie zur Identifikation und Analyse von Risiken im Supply Management*. (Translation of German title: *Supply Early Warning Systems. Results of a study on the identification and analysis of risks in Supply Management*). Series Purchasing and Supply Management. Jahns, Christopher ed. Wissenschaft und Praxis, Sternenfels. ISBN 978-3-89673-314-6.

**Peck, Helen (2006)** “Supply Chain Risk”, in *Global Logistics*, 5<sup>th</sup> edition, by D. Walters (ed), Kogan Page. (Book chapter)

**Pfohl, H-C. (ed.) (2002)** *Risiko- und Chancenmanagement in der Supply Chain: proaktiv - ganzheitlich – nachhaltig*, Erich Schmidt Verlag, Berlin, Germany. (Book)

**Ritter, L., Barrett, J.M. & Wilson, R. (2007):** *Securing Global Transportation Networks*, McGraw-Hill, New York. (Book)

**Sheffi, Y. (2005):** *The Resilient Enterprise – Overcoming Vulnerability for Competitive Advantage*, The MIT Press, London, UK. (Book)

**Wagner, S. M. & Bode, C. (2006):** “An Empirical Investigation into Supply Chain Vulnerability Experienced by German Firms”, in Kersten, W. & Blecker, T. (eds.): *Managing Risks in Supply Chains: How to Build Reliable Collaboration in Logistics*, Erich Schmidt Verlag, Berlin, pp. 79-96. (Book chapter)

## Miscellaneous

**Steven Melnyk** and **George Zsidisin** will be hosting an invited panel discussion on supply chain disruptions for the upcoming Decision Sciences Institute Annual Meeting, which will be held in Phoenix, Arizona from November 17-20, 2007. So far, Jennifer Blackhurst, Iowa State University and ISCRiM member, Christopher Craighead, Auburn University, and Alex Rodrigues, Michigan State University, will be participating. Further information about the conference is available at [www.decisionsciences.org](http://www.decisionsciences.org).

Professor **Stephan M. Wagner** from WHU – Otto Beisheim School of Management, Germany received funding from the German Federal Ministry of Economics and Technology to develop a Supply Chain Risk Management Navigator for medium sized enterprises. This collaborative project with the Hamburg University of Technology is funded for two years. It extends previous research conducted at WHU on risks in supplier management, supplier default dependencies, or supply chain vulnerability.

## Appointments

**Ulf Paulsson** has been promoted associate professor at Lund University, School of Economics and Management.

## Ongoing book projects

**Burtonshaw-Gunn, S.:** *The Essential Management Toolbox* is to be published by John Wiley and Sons Ltd in April 2008 and includes chapters on Supply Chain Management and on Risk Management. Jossey-Bass. 378 pages. ISBN: 978-0-470-51837-3

**Zsidisin, G. & Ritchie, B. (eds):** *Supply chain risk: A handbook of assessment, management, and performance*, Springer International. It will include the following chapters:

1. *Supply Chain Risk Management – Developments, Issues and Challenges* (George Zsidisin & Bob Ritchie)
2. *Assessing the Vulnerability of Supply Chains* (Bjørn Egil Asbjørnslett)
3. *Risk Management in Value Networks* (Jukka Hallikas & Jari Varis)
4. *Predicting and Managing Supply Chain Risks* (Samir Dani)
5. *Assessing Risks in Projects and Processes* (Barbara Gaudenzi)
6. *Risk Management System – A Conceptual Model* (Arben Mullai)
7. *Using Simulation to Investigate Supply Chain Disruptions* (Steven A. Melnyk, Alexander Rodrigues, & Gary L. Ragatz)
8. *Single vs. Multiple Sourcing – A Supply Risk Management Perspective* (Constantin Blome & Michael Henke)
9. *The Role of Product Design in Global Supply Chain Risk Management* (Omera Khan, Martin Christopher & Bernard Burnes)
10. *How Much Flexibility Does It Take to Mitigate Supply Chain Risks?* (Christopher Tang & Brian Tomlin)
11. *Enterprise and Supply Risk Management* (Michael Henke)
12. *Pre-Contract Risk in International PFI Projects* (Simon A. Burtonshaw-Gunn)
13. *Supply Chain Risk Management for Small and Medium Sized Businesses* (Uta Jüttner and & Arne Ziegenbein)
14. *Psychological Foundations of Supply Chain Risk Management* (Michael E. Smith)
15. *Behavioural Risks in Supply Networks* (M. Seiter)
16. *SCRM and Performance – Issues and Challenges* (Bob Ritchie & Clare Brindley)
17. *Dominant Risks and Risk Management Practices in Supply Chains* (Stephan M. Wagner & Christoph Bode)
18. *Food Supply Chain Security – Issues and Implications* (Douglas Voss & Judith Whipple)
19. *Supply Chain Security – A Dynamic Capabilities Approach* (Chad Autry & Nada Sanders)
20. *Securing Global Food Distribution Networks* (Nicole Mau & Markus Mau)

## Coming conferences

**IPSERA 2008.** Perth, Australia. 9-12 Mars 2008. [www.ipsera2008.com](http://www.ipsera2008.com)

**The 8<sup>th</sup> International Research Seminar on Supply Chain Risk Management.** Norwegian University of Science and Technology, Trondheim, Norway, September 3-4, 2008. Open only to ISCRiM members and invited guests.

**WHU Campus for Supply Chain Management 2008.** WHU – Otto Beisheim School of Management, Vallendar, Germany, March 12-13, 2008. Key note presentations by Hartmut Mehdorn (CEO of German Railway) and Professor Vinod Singhal (Georgia Institute of Technology) on “*Supply Chain Disruptions and Corporate Performance*”. [www.campus-for-scm.de](http://www.campus-for-scm.de)

**LRN 2008.** Liverpool, UK. September 10-12, 2008. [www.lrn2008.com](http://www.lrn2008.com)

## Conferences/work-shops that have taken place

**Complexity and Risk Management in Supply Chains.** Hamburg, Germany. 15-16 September 2006. Hamburg International Conference of Logistics 2006. [www.hicl.org](http://www.hicl.org)

**The 6<sup>th</sup> International Research Seminar on Supply Chain Risk Management.** University of Wiesbaden, Germany. September 18-19, 2006.

**3<sup>rd</sup> Annual conference on Risk management for the legal profession.** London, UK. December 5-6, 2006. Ark Group.

**IPSERA 2007.** Baath, UK. April 1-4, 2007. [www.ipsera2007.com](http://www.ipsera2007.com)

**The 7<sup>th</sup> International Research Seminar on Supply Chain Risk Management.** Lappeenranta University of Technology, Finland. August 23-24, 2007.

**SCSC 2007 - Summer Computer Simulation Conference.** San Diego, California, USA. July 15-16, 2007.

**LRN 2007.** Hull, UK. September, 5-7, 2007. [www.lrn2007.com](http://www.lrn2007.com)

**European Risk Research Network. 1<sup>st</sup> European Risk Conference: “Risk Management Systems”.** September 6-7, 2007. University of Muenster, Germany. [www.wiwi.uni-muenster.de/iurlerc](http://www.wiwi.uni-muenster.de/iurlerc)

# International Supply Chain Risk Management Network

## Interesting Internet links

ASIS – An almost 50 year old organisation for the security profession with 33'000 members worldwide. [www.asisonline.org](http://www.asisonline.org)

BCI - The Business Continuity Institute. [www.thebci.org](http://www.thebci.org)

CAPS - Centre for Advanced Purchasing Studies. [www.capsresearch.org](http://www.capsresearch.org)

Centre for Supply Risk and Resilience at Cranfield  
[www.som.cranfield.ac.uk/som/research/centres/lscml/risk.as](http://www.som.cranfield.ac.uk/som/research/centres/lscml/risk.as)

Globalcontinuity.com - A portal for business continuity and disaster recovery.  
[www.globalcontinuity.com](http://www.globalcontinuity.com)

The Institute of Risk Management. [www.theirm.org](http://www.theirm.org)

IRMI.com - The homepage for International Risk Management Institute, Inc.  
A database over risk management articles and other useful information.  
[www.irmi.com](http://www.irmi.com)

Procurement Strategy Council. [www.psc.executiveboard.com](http://www.psc.executiveboard.com)

Risk Transfer Magazine. Useful links to organisations, conferences, books and articles. To get full access to the articles you have to subscribe to the Risk Transfer Magazine. [www.risktransfermagazine.com](http://www.risktransfermagazine.com)

ROSS (Reliability, Safety and Security Studies). Norwegian University of Science and Technology. [www.ntnu.no/ross](http://www.ntnu.no/ross)

SCOR - Supply-Chain Council. [www.supply-chain.org](http://www.supply-chain.org)

SOLE - The International Society of Logistics. [www.sole.org](http://www.sole.org) or [www.soleurope.org](http://www.soleurope.org) (European partner organisation)

SURVIVE - The Business Continuity Group. An international, industry-wide group for business continuity practitioners with 3000 members.  
[www.survive.com](http://www.survive.com)

Wharton School, Risk Management and Decision Process Centre  
Working papers and newsletter to download. <http://grace.wharton.upenn.edu/risk>

## International journals on risks

- Enterprise Risk. Informa Professional, London.
- Journal of Risk and Uncertainty. Kluwer.
- Journal of Risk Research. (The official journal of the society for Risk analysis Europe and the Society for Risk Analysis Japan). Carfax Publishing.
- Risk Analysis – an international journal. Blackwell.
- Risk Transfer Magazine. Ark-group Publishing. London.  
[www.risktransfermagazine.com](http://www.risktransfermagazine.com)
- Risk Transfer E-bulletin. Ark-group Publishing. London. (Free)  
[www.risktransfermagazine.com/newsletter.asp](http://www.risktransfermagazine.com/newsletter.asp)
- Risk Management. Gale Group. Thomson Corporation Company.
- Security Management
- Treasury & Risk Management

## ISCRIM Newsletter

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Download old issues from  
<http://www.tlog.lth.se/researchnetwork.asp?ID=2>. There you will also find information about the ISCRIM Network.

## ISCRIM – The International Supply Chain Risk Management Network

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## Issue plan 2008

Issue	Deadline for Contributions	From Print
2008:1	March 10	March 20
2008:2	June 10	June 20
2008:3	September 10	September 20
2008:4	December 10	December 20

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