The 12th International Research Seminar on Supply Chain Risk Management


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ARTICLES, PAPERS AND LITERATURE

Articles

A comparison of supply chain vulnerability indices for different categories of firms.
Authors: Wagner, Stephan M.; Neshat, Nikrouz.

A control engineering approach to the assessment of supply chain resilience.
Authors: Spiegler, Virginia L. M.; Naim, Mohamed M.; Wikner, Joakim.

Assessing and managing risks using the Supply Chain Risk Management Process (SCRMP)
Authors: Rao Tummala & Tobias Schoenherr.

Bottleneck identification in supply chain networks.
Authors: Mizgier, Kamil J.; Jüttner, Matthias P.; Wagner, Stephan M.

Critical realism in supply chain research: Understanding the dynamics of a seasonal goods supply chain.
Authors: Adamides, Emmanuel D.; Papachristos, George; Pomonis, Nikolaos.

Dealing with supply chain risks: Linking risk management practices and strategies to performance
Authors: Wieland, Andreas & Wallenburg, Carl Marcus.

Do Perceptions Become Reality? The Moderating Role of Supply Risk Resiliency on Disruption Occurrence
Authors: Zsidisin, George A.; Wagner, Stephan M.

Identifying risk issues and research advancements in supply chain risk management
Authors: Tang, Ou & Nurmaya Musa, S.

Improving the push–pull strategy in a serial supply chain
by a hybrid push–pull control with multiple pulling points.
Authors: Kim, Seung-Iwan; Fowler, John W.; Shunk, Dan L.; Pfund, Michele E.

Intelligent agents and risk based model for supply chain management.
Authors: Smeureanu, I.; Ruxanda, G.; Diosteanu, A.; Delcea, C.; Cotfas, L. A.

Managing product quality risk in a multi-tier global supply chain.
Authors: Tse, Ying Kei; Tan, Kim Hua.
Managing Risks in Just-in-Sequence Supply Networks: Exploratory Evidence From Automakers  
Authors: Wagner, Stephan M.; Silveira-Camargos, Victor.  

Mastering supply chain risks.  
Authors: Jereb, Borut; Cvahte, Tina; Rosi, Bojan.  

Minimisation of supply chain cost with embedded risk using computational intelligence approaches.  
Authors: Kumar, Sri Krishna; Tiwari, M. K.; Babiceanu, Radu F.  

Modeling Defaults of Companies in Multi-Stage Supply Chain Networks  
Authors: Mizgier, Kamil J./Wagner, Stephan M./Holyst, Janusz A.  

Reducing lead time risk through multiple sourcing: the case of stochastic demand and variable lead time.  
Authors: Glock, Christoph H.; Ries, Jörg M.  

Researchers’ Perspectives on Supply Chain Risk Management  
Authors: Sodhi ManMohan S. --- Son Byung Gak --- Tang Christopher S.  

Selecting the right supply chain based on risks  
Authors: Wieland, Andreas.  

Supply chain disruption risk management through strategic information acquisition and sharing and risk-sharing contracts.  
Authors: Wakolbinger, T.; Cruz, J. M.  

Supply chain risk management and its mitigation in a food industry.  
Authors: Diabat, Ali; Govindan, Kannan; Panicker, Vinay V.  

Supply Chain Risk Management in French Companies  
Authors: Lavastre, O., Gunasekaran, A. et Spalanzani A.  

Supply risk management: model development and empirical analysis  
Authors: Kern, Daniel; Moser, Roger; Hartmann, Evi & Moder, Marco.  

Supply chain risk management: review, classification and future research directions  
Authors: Singhal, P; Agarwal, G; Mittal, M.L.  
Supply risk management: model development and empirical analysis
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Supply-chain uncertainty: a review and theoretical foundation for future research.
Authors: Simangunsong, E.; Hendry, L.C.; Stevenson, M.

Understanding and reducing the risk of supply chain disruptions.
Authors: Clark, Graham.

Understanding Responses to Supply Chain Disruptions: Insights From Information Processing and Resource Dependence Perspectives,
Authors: Bode, Christoph; Wagner, Stephan M.; Petersen, Kenneth J.; Ellram, Lisa M.

Understanding your supply chain to reduce the risk of supply chain disruption.
Authors: Wildgoose, Nick; Brennan, Patrick; Thompson, Simon.

Authors: Hahn, G.J.; Kuhn, H.

Research reports/theses
Supply chain risk management: identification, evaluation and mitigation techniques.
Author: Musa, S. Nurmaya (2012)

Business Continuity Management in the Food Service Sector.
Author: Helen Peck (2009)
Department for Environment Food and Rural Affairs. UK.

The Impact of Product Design on Supply Chain Risk
Authors: Khan, O.; Creazza, A. (2008)
Produced by the Centre for Logistics and Supply Chain Management at Cranfield School of Management., sponsored by The Chartered Institute of Logistics and Transport.

Security in Physical Distribution - Causes, mitigation measures and an investment model
Author: Urciuoli, Luca (2008)
The Licentiate thesis is available at the home page of Engineering logistics: http://www.tlog.lth.se/visapublication2.asp?type=Licentiatavhandling

Author: Moder, Marco (2008)

Quantifizierung von Lieferzeitabweichungen zur Unterstützung eines effektiven Supply Chain Risikomanagements
Author: Wels, Andreas (2008)

A Risk Analysis Framework for Maritime Transport of Packaged Dangerous Goods – A Validating Demonstration, Volume I and II.
Author: Mullai, Arben (2007)

On Managing Disruption Risks in the Supply Chain – the DRISC model.
Author: Paulsson, Ulf (2007)

Global Sourcing and Logistics.
Authors: Christopher, M.; Jia, F.; Khan, O.; Mena, C.; Palmer, A.; Sandberg, E (2007)
Report Produced by the Centre for Logistics and Supply Chain Management at Cranfield School of Management on Behalf of the Department for Transport (DrT) Logistics Policy Number - LP 0507

Special issues –printed

Special issue on “Enterprise Risk Management – Foundation issues”.

Production and Operations Management.
Special Issue on “Global Supply Chain Risk Management”.

International Journal of Production Economics (IJPE).
Special issue on “Robust Supply Chains under Uncertainty”.

International Journal of Production Research.
Special issue on “Creating Resilient SMEs”.
Guest editors: Dr. Ran Bhamra and Dr Samir Dani. Vol. 49, Issue 18, 2011.

International Journal of Production Economics (IJPE).
Special issue on “Enterprise Risk Management in Operations”.
Guest editors: Desheng Dash Wu, David Olson & John Birge.

Special issue on “Enterprise Risk Management – Foundation issues”.
New books and book chapters by ISCRiM members

Authors: Bode, Christoph, René Kemmerling, and Stephan M. Wagner (2013)

Authors: Wagner, Stephan M. and Christoph Bode (2011)

Managing Supply Chain Risk
Authors: ManMohan S. Sodhi, Christopher S. Tang (2012)

Authors: Sodhi, ManMohan S.; Tang, Christopher S. (2012)
Managing Supply Chains on the Silk Road
Strategy, Performance And Risk
Editors: Haksöz, Çağrı, Sridhar Seshadri & Ananth V. Iyer (eds.) (2012)

Emerging Themes in Supply Chain Risk Management
A Collection of Case Studies and Practices.
Editors: Khan, O.; Zsidisin, G. (2011)
J. Ross Publishing Inc., Fort Lauderdale, USA.
(The third joint ISCRiM book with contributions from a number of ISCRiM members)

Integrated Production and Risk Hedging with Financial Instruments
in Handbook of Integrated Risk Management in Global Supply Chains
Authors: Haksöz, Çağrı and Sridhar Seshadri (2011)

Managing Commodity Price Risk
A Supply Chain Perspective
Authors: Hartley, Janet L. and Zsidisin, G. (2011)
Business Expert Press, USA.
More information can be found at: http://www.businessexpertpress.com/books/managing-commodity-price-risk-supply-chain-perspective

Integral Logistics Management
Operations and Supply Chain Management Within and Across Companies
Author: Schönsleben, Paul (2011)
4 ed. Auerbach/Taylor & Francis.

BOOKS AND BOOK CHAPTERS

Supply Chain Risk Management: Resilience and Business Continuity
Authors: Blos, Mauricio F; Wee, Hui Ming & Yang, Wen-Hsiung (2012)

Supply Chain Management under Simultaneous Supply and Demand Risks
Author: Federgruen, Awi (2012)

Supply Chain Risk Management
Author: Lynch, Gary S. (2012)

Authors: Choi and Chiu (2012)
Supply Chain Disruptions
Theory and Practice of Managing Risk
Authors: Gurnani, Haresh; A. Merotra and S. Ray (2011)
Springer London Ltd.

A Supply Chain Management Guide to Business Continuity
Author: Kildow, Betty A. (2011)
Amacom, New York, USA.

Handbook of Integrated Risk Management in Global Supply Chains
Editors: Kouvelis, P.; O. Boyabatli, L. Dong, R. Li, (2011)
Wiley-Blackwell (an imprint of John Wiley & Sons Ltd). Chicester, USA.

Risk Management of Supply and Cash Flows in Supply Chains
Authors: Li, J. J. Chen and S. Wang (2011)
Springer-Verlag New York Inc.

Supply Chain Risk Management – Vulnerability and Resilience I Logistics
Author: Waters, Donald (2011)
2 ed., Kogan Page Ltd, UK.

Global Supply Chain Management Unter Risikogesichtspunkten
Authors: Feil, Ren & René Feil (2010)
VDM Verlag.

Supply Chain Games
Operations Management and Risk Evaluation
Authors: Kogan, Konstantin and C. Tapiero (2010)
Springer-Verlag New York Inc.

Supply Chain Management und Risikominimierung in Krisenzeiten.
Author: Oberegger, Markus (2010)
VDM Verlag.

Managing Risks in Virtual Enterprise Networks
Implementing Supply Chain Principles.
Author: Ponis, Stavros T. (2010)
Publisher: Business Science Reference.

Managing Risk And Security
The Safeguard of Long-Term Success for Logistics Service Providers.
Editors: Wagner, Stephan & Bode, Christoph (2009)

Supply Chain Risk Management
Authors: ManMohan S. Sodhi; Christopher S. Tang (2009)
Risk and Financial Management in Construction

Supply Risk Management
Plannung, Steuerung und Uberwachtung
Author: Michael Henke (2009) Schmidt Erich Verlag, Germany.

Managing supply chain risk and vulnerability

Single Point of Failure
The ten essential laws of supply chain risk management

Managing Risk and Resilience in the Supply Chain
Author: Kaye, David (2008) Published by BSI (British Standard Institute). UK. 272 pages.

Supply Chain Risk
A handbook of assessment, management, and performance

Supply Chain Risk Management
Minimizing Disruptions in Global Sourcing

Supply Frühwarnsysteme
Ergebnisse einer Studie zur Identifikation und Analyse von Risiken im Supply Management

The Essential Management Toolbox
Developments in Construction
Supply Chain Management and the Impact on People and Cultural Change

Securing Global Transportation Networks
Authors: Ritter, Barrett & Wilson (2007)

Managing Risks in Supply Chains
How to Build Reliable Collaboration in Logistics
Erich Schmidt Verlag, Berlin.

An Empirical Investigation into Supply Chain Vulnerability Experienced by German Firms

Supply Chain Risk
Author: Peck, Helen (2006)

The Resilient Enterprise
Overcoming Vulnerability for Competitive Advantage
Author: Sheffi, Yossi (2005)

Supply Chain Risk
A Reader
Editor: Brindley, Claire (2004)

MISCELLANEOUS LITERATURE

Resilient supply chains in a time of uncertainty.
Economist Intelligence Unit. 2010.

The Greatest Supply Chain Disasters of All Time 2009.
SupplyChainDigestTM. 2009.
Managing New Product Development and Supply Chain Risks: The Boeing 787 case
Authors: Tang, C.; Zimmerman, J.D. (2009)
Supply Chain Forum – an international journal. Volume 10 No. 2 Pages 74-85.
This article seemed to work well as a follow up supplement to the Harvard Case: 9-305-101 -- Boeing 787: The Dreamliner. Also, it should work well with a Harvard Case written by Raman, Schmidt, and Gaur (9-609-041) -- Airbus A380 -- Turbulence Ahead.

Supply Chain Resilience Report 2009
http://www.thebci.org

Be Quick or Dead
Authors: Khan, Omera.; Imram Khan; Ron Jarman (2009)
Article in Supply Management Magazine published by the Chartered Institute of Purchasing and Supply Volume 14 issue 14 (9th July).

Early warnings in the supply chain
Author: Milne, Richard (2009)
Financial Times Europe March 24, p. 10. (Partly based on research conducted by Professor Stephen Wagner).

Making Products Safe: Process and Challenges
Author: Christopher S. Tang (2008)
This article is based on interviews with Mattel folks and analysis of the way Mattel handles its toy recalls. It seemed to work well as a follow up supplement to the case written by Hoyt, Lee and Tseng (Stanford case GS63: Unsafe for Children: Mattel's Toy Recalls and Supply Chain Management.”

Supply Chain Analysis
A Handbook on the Interaction of Information, System and Optimization
Author: Christopher S. Tang (2008)
Springer-Verlag New York Inc.

New Look
Competing through the Design-Supply Chain Interface
Author: Khan, O. (2008)
ECCH Case Study Cranfield School of Management. Ref 608-016-1
CONFERENCES AND WORKSHOPS

...in the past

IPSERA 2012
University of Naples, Naples, Italy.
1-4 April 2012.
http://www.nitl.ie/fileupload/CfP%20IPSERA%202012.pdf

POMS 2012
Chicago, April 20-23, 2012.
With a Supply Chain Risk Management track.
http://www.poms.org

LRN 2012
Cranfield University, Cranfield, UK.
5-7 September 2012.
http://www.som.cranfield.ac.uk/som/p16723/Programmes-and-Executive-Development/Doctorates/LRN-Conference

The 12th International Research Seminar on Supply Chain Risk Management
University of Porto, Business School, Porto, Portugal. 17 - 18 September 2012. (Open only to ISCRiM members and invited guests).

2012 TSU Supply Chain Summit.
Nashville, TN, USA. The theme of this year’s summit is: Risk management in supply chains.
http://www.tsusupplychainsummit.com

The 4th Supply Chain & Risk Management seminar.
(Arranged by ICON).
Barcelona, Spain. 25-26 October 2012.
http://www.icongroupltd.com/services/barcelona-25th-26th-october/

...in the future

IPSERA 2013
Audencia School of Management, Nantes, France.
24-27 March 2012.
http://www.ipsera2013.com/

The 13th International Research Seminar on Supply Chain Risk Management.
University of Verona, Dept. of Business Administration, Verona, Italy. September 2013. (Open only to ISCRiM members and invited guests).

INTERNET LINKS
that might be of interest

ALARM www.alarm-uk.org
The National Forum for Risk Management in the Public Sector.

ASIS www.asisonline.org
A 50 year old organisation for the security profession with 33’000 members worldwide.
BCI – The Business Continuity Institute www.thebci.org

The Business Continuity Management Institute www.bem-institute.org/bemi

CAPS – Centre for Advanced Purchasing Studies www.capsresearch.org

COSO - the Committee of Sponsoring Organizations of the Treadway Commission www.coso.org

Centre for Supply Risk and Resilience at Cranfield www.wom.cranfield.ac.uk/som/research/centres/lscm/risk.asp

Globalcontinuity.com www.globalcontinuity.com
A portal for business continuity and disaster recovery.

Global Risk Community globalriskcommunity.com

The Institute for Continuity Management www.drii.org

The Institute of Risk Management www.theirm.org

IRMI.com www.irmi.com
The homepage for International Risk Management Institute, Inc.
A database over risk management articles and other useful information.

Jan Husdal www.husdal.com
Many interesting article and book reviews within the field of supply chain risks.

Procurement Strategy Council www.psc.executiveboard.com

Risk Transfer Magazine www.risktransfermagazine.com
Useful links to organisations, conferences, books and articles.
To get full access to the articles you have to subscribe to the Risk Transfer Magazine.

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

SCOR – Supply-Chain Council www.supply-chain.org

SOLE – The International Society of Logistics www.sole.org

SOLEurope – The International Society of Logistics, European partner organisation www.soleurope.org

Supply Chain Leader www.supplychainleader.org

SURVIVE – The Business Continuity Group www.survive.com
An international, industry-wide group for business continuity practitioners with 3000 members.

Swiss Federal Institute of Technology, Zurich www.ccss.ethz.ch
Competence Center for “Coping with Crises in Socio–Economic Systems”

Wharton School, Risk Management and Decision Process Centre grace.wharton.upenn.edu/risk
Working papers and newsletter to download.
Dear Friends,
I write to let you know that the Decisions Operations and Technology Management (DOTM) area at the UCLA Anderson School is glad to announce its Global Supply Chain Blog presented in English, Chinese, and Spanish: blogs.anderson.ucla.edu/global-supply-chain
Each post can take one of the following formats:
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(b) An insight -- the author provides insights concerning global supply chains, including current events.
(c) An analytical piece -- the author analyzes a particular supply chain issue and formulates descriptive and/or prescriptive views.
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Chris Tang

International journals on risks


Security Management

Strategic Risk http://www.strategicrisk.co.uk

Treasury & Risk Management
The International Supply Chain Risk Management Network

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Web site
http://iscrim.kerve.com
(under construction)

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E-mail: ulf.paulsson@fek.lu.se

Old issues
Download from www.tlog.lth.se/forskning/iscrim

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