



- CALL FOR PAPERS -

Hamburg International Conference of Logistics 2006 (HICL2006)

Complexity and Risk Management in Supply Chains

15 - 16 September 2006, HAMBURG, Germany

We are pleased to announce and invite you to participate in the HICL2006 Hamburg International Conference of Logistics, which will be held at Hamburg University of Technology (TUHH), Germany from 15 - 16 September 2006. This international conference is co-organized by the Hamburg University of Technology (TUHH) and the Hamburg School of Logistics (HSL).

Theme and Objectives

In today's business environment, it is widely accepted that competition no longer takes place between individual companies but between entire supply chains. On the other hand, the focus on core competencies and reduction of the level of vertical integration have led companies to intensify their outsourcing activities. Because of this, the coordination requirements within supply chains are especially high and the complexity of information and physical flows has become a challenging issue. In addition, due to the volatility of customer requirements and rapid technological development, supply chains have to react effectively through adaptability and quick reconfiguration. Therefore, supply chains should not be static but dynamic structures, which have the capability of accommodating the changes occurring in their environment. The result of all these factors is a drastic increase of complexity and risks in supply chains. Complexity has negative impacts on efficiency and considerably decreases responsiveness by slowing down the entire supply chain. Risks are mainly related to the uncertainty in the business environment and can disturb the development path of the supply chain in the future. Thus, the main challenge concerns how to keep structures at a low level of complexity, while decreasing sensitivity to risks and ensuring a high level of adaptability. Complexity and risk management both represent actual research topics that should be paid more attention by the supply chain researchers and practitioners.

Complexity and Risk Management in Supply Chains - The HICL will provide a multidisciplinary network and forum for scientists and practitioners involved in complexity and supply chain risk management to interact with each other and exchange ideas and information on the latest advancements/issues in this field.

We welcome scientific and practical contributions from different disciplines such as Business Administration & Economics, Engineering, Computer Science, Science & Mathematics and law.

Important Dates

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| Submission of Abstract | : | extended to 15 Januar 2006 |
| Notification of Acceptance | : | 30 January 2006 |
| Full paper submission | : | 30 April 2006 |
| Conference | : | 15th to 16th of September 2006 |

Topics

Papers addressing any topic within the broad area of Complexity and Risk Management in Supply Chains including, but not limited to the following are welcome:

- *Managing Complexity of Logistic Services*
- *Complexity Management in To-Order Supply Chains*
- *Supplier and Service Providers' Role in Reducing the Supply Chain Complexity*
- *Complexity Measurement & Controlling*
- *Complexity Management Strategy & Complexity Theory*
- *Complexity Management through Supply Chain Design*
- *Impacts of Product Architectures on Supply Chain Configuration and Complexity*
- *Variety Management in Supply Chains*
- *Interrelationships between the Complexity of Internal Operations and Supply Chain Complexity*
- *Complexity-Induced Supply Chain Risks*
- *Modeling, Simulation and Optimization of complex Supply Chains and Transportation Networks*
- *Management Accounting & Risk Evaluation in Supply Chains*
- *Supply Chain Risk Management Strategies*
- *Supply Chain Implications of Basel II and Sarbanes Oxley*
- *Information Systems for effective Supply Chain Risk Monitoring*
- *Managing Technological Risks in Supply Chains*
- *Interdependencies between Supply Chain Risk and Complexity Management*
- *Enabling Complexity and Supply Chain Risk Management through Information Technologies*
- *Implementation Strategies for Complexity and Risk Management*

Submission of Abstracts

Authors are invited to submit original and unpublished research results/best practices for consideration in HICL2006. All papers will be double-blind refereed.

Abstracts for papers should describe the nature and relevance of the problems, the research methodology, and work-in-progress or final research results. Abstracts must not exceed 500 words and should be in MS.Word and PDF format. The font type for body text should be 'Arial' size 11 while the title size 12 with 'BOLD UPPER CASE'. Abstracts for Papers should include three to four keywords and all authors' contact information. The official conference language, in which the abstracts and papers should be submitted, is English.

Please submit the abstracts to the following Email address: hicl@hicl.org

Contact

Conference Chairs

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