

Session Schedule

02.09.2010

09:00 - 09:30	Registration	2.020
09:30 - 09:45	Introduction - Conference Chairs	2.022
09:45 - 10:45	Parallel Session A	Room
Session A1: Approaches to Risk Management Innovations		2.022
Inspecting Serial Production Systems with Random Yields and Rigid Demand Winston Po Abraham Cohen		
A Supply Risk Supply Chain Management : A Case Study of Supply Chain Risk in Inventory Warehouse Capacity Evi Oktaviana Jimmy Baringbing		
Session A2: Optimizing Logistic Networks (Session Chair: Matthias Klumpp)		1.023
Business Processes and Logistics Service Competencies of Logistics Service Providers in China Ming J. Ding Booi H. Kam		
Interdependencies and Supply Chain Bipolar strategies: Between Co-opetition and Com-peration Iskander Zouaghi Tarik Saikouk Alain Spalanzani		
Session A3: Practice-Oriented Supply Chain Strategies (Session Chair: Annika Lechner)		1.024
Value-based Strategic Supply Chain Planning Marcus Brandenburg Stefan Seuring		
The Balanced Scorecard as a Measure of Performance: A Case Study on a Shoe Industry Sector Paulo César Chagas Rodrigues Leonardo Perazza		
10:45 - 11:15	Coffee Break	2.020

11:15 - 12:15 **Parallel Session B**

Session B1: Approaches to Risk Management Innovations 2

Enabling the SCOR-Model Risk Management Process with a theoretical Performance-based Approach

Anna Corinna Cagliano
Sabrina Grimaldi
Carlo Rafele

The Reduction of planning Uncertainty and ineffective Time in Supply Chains from a Transportation Point of View

Gerald Aschauer
Leonhard Hoefler
Friedrich Starkl
Robert Keber

Session B2: Optimizing Logistic Networks 2 (Session Chair: Matthias Klumpp)

Integrated Aircraft Fleet Planning using Fuzzy Logic and Artificial Neural Network Approach

Partha Kumar Pandit
Ahsan Akhtar Hasin

Flight Route Optimization

Matthias Klumpp
Thomas Keuschen

Session B3: Practice-Oriented Supply Chain Strategies 2 (Session Chair: Annika Lechner)

Case Study on Inventory Management in a small Manufacturer of Auto Party

Paulo César Chagas Rodrigues
Nicolle da Silva Panzuto

Evaluation of variant-driven Logistics Complexity in the Automotive Industry: Development of Key Performance Indicators for an Evaluation Approach of Impacts caused by Product Variety in inbound Logistics

Annika Lechner
Bernd Hellingrath
Axel Wagenitz

12:15 - 13:00 **Lunch Break**

13:00 - 14:30	Parallel Session C	Room
Session C1: Innovative Approaches in Supply Chain Design (Session Chair: Claudia Allonas)		2.022
Production Ramp-up in Supply Chains for innovative Products - Providing global Objectives		
Jerome Quick		
Tim Renner		
Green Logistics: An Innovation for Logistics Products?		
Wolfgang Kersten		
Sebastian Brockhaus		
Nikolaus Wagenstetter		
Claudia Allonas		
Ramp-up Management a Chance for Job Production?		
Hartmut Zadek		
Henning Strubelt		
Session C2: Inter-Organizational Co-operation and Collaboration (Session Chair: Jörg Schweiger)		1.023
Inter Organizational Relationships Performance in Third Party Logistics: Conceptual Framework and Case Study		
Jos van Hillegersberg		
Romana Aziz		
Kuldeep Kumar		
Management of Requirements in Collaborations - A Scientific Approach for an Individual Design of Buyer-Supplier Relations		
Jörg Schweiger		
Wolfgang Ortner		
Session C3: Performance Enhancements in Modern Supply Chains (Session Chair: Susana Azevedo)		1.024
A Genetic Algorithm for Supply Chain Performance Analysis, Focusing on Information Delay		
Asadallah Najafi		
Abbas Afraseh		
Heinz Bartsch		
The Influence of agile and resilient Practice on Supply Chain Performance: An innovative conceptual Model Proposal		
Susana Garrido Azevedo		
Helena Carvalho		
V. Cruz Machado		
Fernando A. Grilo		
The Role of Consumer Insight in new Product Development and its Impact on Supply Chain Management: a Swedish Case Study		
David Eriksson		
Per Hilletoft		
14:30 - 18:30	Field Trips	
18:30 -	Conference Dinner	

03.09.2010

09:00 - 09:30 **Key Note - Dr. Jürgens (Board Member HHLA) - "Innovative Processes and Solutions in Logistics and SCM"** 2.022

09:30 - 11:00 **Parallel Session D** Room

Session D1: Improving Logistics Processes and Strategies (Session Chair: Herbert Kotzab)

2.022

Adoption Framework for Innovations in Logistic Transport Chains

Kateryna Daschkovska
Nicole Pfeffermann
Nils Meyer-Larsen
Michael Huelsmann

Improving the Efficiency of Rail-based Hinterland Transport by the Means of advanced extended Gateway for Rails

Herbert Kotzab
Hans G. Unseld

Systems Complexity Management - an explorative Study in Supply Operations

Wolfgang Kersten
Henning Skirde
Mayolo Lopez Castellanos

Session D2: Learning from Practice-Case Analyses in Logistics (Session Chair: Sami Bensassi)

1.023

Spanish Logistics and Trade

Sami Bensassi
Laura Márquez-Ramos
Inmaculada Martínez-Zarzoso
Celestino Suárez Burguet

Logistics Carbon Footprinting in Practice

Christian Wick
Orhan Altintas
Matthias Klumpp

Performance Management of Supply Process Chain with Application to the Coatings Industry

Noura Abdelmalek
Tareq Issa
Mohammed Hajeih

**Session D3: Optimization Methods in Transportation Processes
(Session Chair: Arzum Oezgen)**

1.024

3E Logistics - Electric Transport Routing

Matthias Klumpp
Sascha Bioly
Tristan Keusgen

Programming Tools, an Alternative to optimize the Logistics at the Transportation Process of the Oil Palm fresh Fruit Bunches (FFB)

Carlos A. Fontanilla
Wilson Adarme Jaimes
Martin D. Arango

Modelling Freight Flow Information within the maritime Transport Chain: Benefits and Effects of "estimated Time of Arrival" (ETA) Messages

Ralf Elbert
Arzum Oezgen
Fabian Walter

11:00 - 11:30

Coffee Break

2.020

11:30 - 13:00

Parallel Session E

Room

Session E1: Innovative Supply Chain Design (Session Chair: Claudine Soosay)

2.022

Configuration Logic for the dynamic Design of the Spare Parts Supply Chain

Henrik Wienholdt
Günther Schuh

Assessing Cold Chain Integration, Innovation and Information sharing

Claudine Soosay

Development of a Model for a Conceptual Design of a Supply Chain Organization

Jörg Schweiger
Nina Hirsch

Session E2: Decisionmaking in Logistics (Session Chair: P. Hohrath)

1.023

Strategic Make-Cooperate-or-Buy-Decisions in Supply and Development Chains: A competence-based Decisionmaking Model

Anja Schmidt

Complex Supply Chains and the Management of Sustainability Risk

Marco Habermann
Ednilson S. Bernardes

Risk Controlling in Inbound Logistics

Matthias Klumpp
Torsten Schulz
Sotiris Politis
Solveig Zinnert

Session E3: Innovative Supply Chain Design 2 (Session Chair: Friedrich Starkl)

1.024

Development of an Innovative Rail-Road Transport Network for Pallet-based Freight

Friedrich Starkl

Christian W. Flotzinger

Sectoral Qualification Framework Logistics: What can we learn from Graduate and Berufswertigkeit Surveys?

Matthias Klumpp

Thomas Keuschen

René Peisert

Supplier Portfolio Selection and Optimum Volume Allocation: A Knowledge Based Method

Jos van Hillegersberg

Romana Aziz

13:00 - 13:45

Lunch Break

13:45 - 15:45

Parallel Session F

Room

Session F1: Innovative Technological Solutions (Session Chair: Tobias Held)

2.022

A RFID Web-based System for Increasing Visibility along the thermo-mechanical Supply Chain

Tommaso Rossi

Margherita Pero

A structural Analysis of Information Technology Integration in Food Supply Chains and Firm Innovativeness

Suhana Mohezar

Claudine Soosay

Risk Analysis in Production Systems with random Yields and rigid Demand

Abraham Cohen

Rachel Green

Managing Production Ramp-ups in the European Automotive Supply Chain - The Supplier's View

Tobias Held

Session F2: Optimization Methods in Transportation Processes 2 (Session Chair: Katharina Grobleben)

1.023

Intermodal Transportation

Katharina Grobleben

Towards a Model for strategic Supply Network Development for Value Bundles

Patrick Gugel

Holger Schrödl

Evaluation of Telemetry Implementation Benefits for a LPG Distribution Company

Abdelkhalek Nakabi

Zitouni Beidouri

Container Transshipment Simulation and Efficiency Analysis

Matthias Bode

Felix Hofmann

Volker Berkhahn

Session F3: Innovative Supply Chain Design 3 (Session Chair: Mareike Böger)

1.024

Mixed/Integer linear Programming, Silver-Meal & Economic Order Quantity: Efficiency versus Popularity

Tania Rodríguez

Carlos Sierra

Open Innovation in Defence Supply Chains

David Jenkins

Kevin Burgess

Proposal of an analytical Approach for the Development of Logistic Platforms

Fábio Marques de Souza

José Alcides Gobbo Júnior

Towards a Model for strategic Supply Network Development for Value Bundles

Patrick Gugel

Holger Schrödl

15:45 - 16:00

Conference Wrap-up - Conference Chairs

2.022