

## SYMPOSIUM TIMETABLE (AUGUST 22-23, 2016)

Hours/Date	August 22				Hours/Date	August 23			
7:30	Registration				8:00	Registration			
9:15-10:30	Opening Plenary Session <i>Ballroom</i>				9:00-10:30	SUSL2 <i>Ballroom I</i>	SERL2 <i>Ballroom II</i>	IM2 <i>Ballroom III</i>	EC1 <i>Endre-Béla room</i>
10.30-11.00	Coffee (Dominican courtyard)				10.30-11.00	Coffee (Dominican courtyard)			
11:00-12:45	Plenary session <i>Ballroom</i>				11:00-12:30	FC1 <i>Ballroom I</i>	SERL3 <i>Ballroom II</i>	IM3 <i>Ballroom III</i>	MM4 <i>Endre-Béla room</i>
12.45-14.00	Lunch (ICON Restaurant)				12.30-14.00	Lunch (ICON Restaurant)			
14:00-15:30	DEMU1 <i>Ballroom I</i>	SERL1 <i>Ballroom II</i>	SUSL1 <i>Ballroom III</i>	MM1 <i>Endre-Béla room</i>	14:00-15:30	SUSL3 <i>Ballroom I</i>	SERL4 <i>Ballroom II</i>	PEPIM2 <i>Ballroom III</i>	EC2 <i>Endre-Béla room</i>
15:30-16:00	Coffee (Dominican courtyard)				15:30-16:00	Coffee (Dominican courtyard)			
16:00-17:30	IM1 <i>Ballroom I</i>	PEPIM1 <i>Ballroom II</i>	MM2 <i>Ballroom III</i>	MM3 <i>Endre-Béla room</i>	16:00-17:30	DEMU2 <i>Ballroom I</i>	SERL5 <i>Ballroom II</i>	IM4 <i>Ballroom III</i>	MM5 <i>Endre-Béla room</i>
17:30	Welcome drink (Dominican courtyard)								

# SYMPOSIUM TIMETABLE (AUGUST 25-26, 2016)

## AUGUST 24 – EXCURSIONS

Hours/Date	August 25				August 26			
8:00	Registration							
9:00-10:30	IM5 <i>Ballroom I</i>	BSPA <i>Ballroom II</i>	MM6 <i>Ballroom III</i>	EC3 <i>Endre-Béla room</i>	FC3 <i>Ballroom I</i>	MM9 <i>Ballroom II</i>	SUSL6 <i>Ballroom III</i>	IM8 <i>Endre-Béla room</i>
10.30-11.00	Coffee (Dominican courtyard)				Coffee (Dominican courtyard)			
11:00-12:30	IM6 <i>Ballroom I</i>	SUSL4 <i>Ballroom II</i>	MM7 <i>Ballroom III</i>	FC2 <i>Endre-Béla room</i>	SERL6 <i>Ballroom I</i>	MM10 <i>Ballroom II</i>	PEPIM4 <i>Ballroom III</i>	IM9 <i>Endre-Béla room</i>
12.30-14.00	Lunch (ICON Restaurant)				Lunch (ICON Restaurant)			
14:00-16:00	IM7 <i>Ballroom I</i>	SUSL5 <i>Ballroom II</i>	MM8 <i>Ballroom III</i>	PEPIM3 <i>Endre-Béla room</i>	<b><u>Track titles in the program</u></b>			
16:00-16:30	Coffee (Dominican courtyard)				EC	<i>Economics of Inventories</i>		
16:30-17:30	General Assembly Meeting (Ballroom I)				IM	<i>Inventory Management</i>		
					MM	<i>Mathematical Models of Inventories</i>		
					FC	<i>Forecasting for Inventories</i>		
					DEMU	<i>Estimating Demand Uncertainty</i>		
					PEPIM	<i>Inventory Management and Modeling for Perishable Product</i>		
				SERL	<i>Maintenance &amp; Service Logistics</i>			
				SUSL	<i>Sustainable Logistics and Supply Chain Management</i>			
				BSPA	<i>Best Student Paper Award finalists</i>			

## DETAILED PROGRAM

Hours/Date	August 22
	<b>Opening Plenary Session / Chair: O. Tang (Ballroom)</b>
9.15-9.30	Welcome: <b>Attila Chikán</b>
9.30-10.00	<b>Rommert Dekker</b> Some New Avenues for Spare Parts Demand Forecasting
10.00-10.30	<b>Maximiliano Udenio - Kai Hoberg- Jan Fransoo</b> Inventory Dynamics in the Financial Crisis: An Empirical Analysis of Firm Responsiveness and its Effect on Financial Performance
<b>10.30-11.00</b>	<b>Coffee (Dominican courtyard)</b>
	<b>Plenary session / Chair: R. Grubbström (Ballroom)</b>
11.00-11.30	<b>Lin Li - Ou Tang</b> Replenishment and Ordering Decisions for Fresh Produce with Backroom Effect
11.30-12.00	<b>Ruud Teunter</b> Joint Condition-based Maintenance and inventory Optimization
12.00-12.30	<b>Krisztina Demeter - Kő Andrea</b> Overview of ISIR Special Issues – Key Topics Identified by Text Mining
12.30-14.00	<b>Lunch (ICON Restaurant)</b>

Hours/Date	August 22			
	DEMU1	SERL1	SUSL1	MM1
	Chair: D. Barrow Ballroom I	Chair: A. Ghobbar Ballroom II	Chair: P. Kelle Ballroom III	Chair: G. Kiesmüller Endre-Béla room
14.00-14.30	<b>Hussein Naseraldin - Opher Baron:</b> Robust Capacity Planning Under Service Constraints - the M/G/1 Case	<b>Mehmood Khan - Matloub Hussain - Chaaben Kouki - Mohsin Malik:</b> Impact of Learning on an Imperfect Production Process	<b>Fabian G. Beck - Konstantin Biel - Christoph H. Glock:</b> Integration of Energy Aspects into the Economic Lot Scheduling Problem	<b>Gudrun Kiesmüller - Karl Inderfurth:</b> An Inventory Model with Random Yield and Fixed Ordering Cost
14.30-15.00	<b>Emel Arikan - Johannes Fichtinger:</b> On the Shelf and the Price is Right: Demand Models for Combined Pricing and Ordering Decisions	<b>Yuhei Niwa - Satoshi Sasahara - Kentaro Taguchi:</b> Stock Sharing Method between Regional Depots for Spare Parts of Construction Machinery	<b>Peter Kelle - Mingzhu Jin - Helmut Schneider - Christoph Claypool:</b> Evaluation of Sustainability Tradeoffs in Multimodal Freight Transportation Planning	<b>Soren Glud Johansen:</b> Emergency Orders in the Periodic-review Inventory System with fixed Ordering Costs and Stochastic Lead Times for Normal Orders
15.00-15.30	<b>Devon Barrow - Nikolaos Kourentzes - Bahman Rostami Tabar:</b> Demand Forecasting by Temporal Aggregation: using an Optimal or Multiple Aggregation Levels?	<b>Adel Ghobbar - Isabelle Tozzi:</b> Aircraft Repair Process Efficiency Improvements: How to Increase Reliability in a Component Pooling System	<b>Patricia Rogetzer - Lena Silbermayr - Werner Jammernegg:</b> Sustainable Sourcing of Strategic Raw Materials by Integrating Recycled Materials	<b>Mehdi Firoozi - Walid Klibi - Mohamed Zied Babai - Yves Duqo:</b> A Scenario-based Inventory Optimization Approach for a Multi-Echelon Network Operating under Disruptions
15.30-16.00	<b>Coffee (Dominican courtyard)</b>			

Hours/Date	August 22			
	IM1	PEPIM1	MM2	MM3
	Chair: E. Topan Ballroom I	Chair: W. Yue Ballroom II	Chair: M. Drake Ballroom III	Chair: T. de Kok Endre-Béla room
16.00-16.30	<b><u>Engin Topan</u></b> - Tarkan Tan - <b>Geert-Jan van Houtum:</b> Multi-item Inventory Systems with Selective Use of Imperfect Advance Demand Information	<b><u>Karin G. J. Pauls Worm</u></b> - <b>Eligius M.T. Hendrix:</b> Fixed Reorder Days for a Perishable Product in Retail	<b>Ágnes Wimmer</b> - <b>Imre Dobos:</b> Investigation of Initial Inventory Levels in a Supply Chain by an Embedded Newsboy Problem	<b><u>Ton de Kok:</u></b> A New Allocation Policy for Divergent Multi-echelon Inventory Systems
16.30-17.00	<b>Claire Chan</b> - <b>Johannes Fichtinger</b> - <b>Nicky Yates:</b> A Segmented Supply Chain Strategy for Distribution Network Design	<b>Chaaben Kouki</b> - <b>M. Zied Babai</b> - <b>Stefan Minner:</b> On the Benefits of Emergency Orders in Perishable Inventory Systems	<b>Matthew Drake</b> - <b>Adam Wenger:</b> Incorporating Parcel Transportation Costs into Lot Sizing Decisions	<b>Matias Schuster</b> - <b>Stefan Minner</b> - <b>Jean-Sébastien Tancrez:</b> Supply Chain Network Design with Strategic Safety Stock Placement Decisions
17.00-17.30	<b>Marco Bijvank</b> - <b>Arjan Dijkstra:</b> Multi-Echelon Inventory Systems With Lost Sales	<b>Rene Haijema</b> - <b>Stefan Minner:</b> Near Optimal Ordering of Perishables	<b>Sandra Transchel:</b> Inventory Decision and Pricing under Price-based and Stockout- based Substitution	<b>Lena Silbermayr</b> - <b>Werner Jammernegg</b> - <b>Peter Kischka:</b> Inventory Pooling with Environmental Constraints using Copulas
	<b>Welcome drink (Dominican courtyard)</b>			

Hours/Date	August 23			
	SUSL2	SERL2	IM2	EC1
	Chair: A. Yao Ballroom I	Chair: R. Basten Ballroom II	Chair: R. Güllü Ballroom III	Chair: L. Geert Endre-Béla room
9.00-9.30	<b><u>Marija Bogataj - Danijel Kovačić</u></b> - <b>Janez Usenik</b> : Fuzzy Assessed Locations for Urban Cogeneration Plant as a Node in the City's Circular Economy, based on MRP Approach	<b><u>Sena Eruguz</u></b> - <b>Tarkan Tan - Geert-Jan van Houtum</b> : Integrated Maintenance and Spare Part Optimization for Moving Assets	<b>Hisao Fujimoto</b> : Consumers as Inventory Holders	<b><u>Efrosini Siougle</u></b> - <b>Sophia Dimelis - Claire Economidou</b> : Does ISO 9001 Certification Matter for Firm Performance? A Group Analysis of Greek Listed Companies
9.30-10.00	<b><u>Yann Bouchery</u></b> - <b>Asma Ghaffari - Zied Jemai - Tarkan Tan</b> : Impact of Coordination on Costs and Emissions in a Two-echelon EOQ Model	<b><u>Rob Basten</u></b> - <b>Jennifer K. Ryan</b> : Inventory Management with Two Demand Streams: A Maintenance Application	<b><u>Refik Güllü</u></b> - <b>Yucel Gurel</b> : Modeling and Analysis of Primary and Secondary Markets in a System with Random Unit Costs	<b>Sungmook Lim</b> : A Non-Oriented DEA Game Cross Efficiency Model for Supplier Selection
10.00-10.30	<b><u>Huiping Ding</u></b> - <b>Hua Huang - Qilan Zhao</b> : Sustainable Supply Chain Collaboration with Outsourcing Pollutant-reduction Service	<b><u>Rommert Dekker</u></b> - <b>Cerag Pince - Frenk Hans</b> : The Role of Contract Expirations in Service Parts Management	<b><u>Jing Zhu</u></b> - <b>Fu Xiaorong - Xie Qinghong</b> : Effect of Online Retailer's Return Policy on Purchase Intention	<b>Attila Chikán - Erzsébet Kovács - Zsolt Matyusz - Magdolna Sass - Péter Vakhai</b> : Sectoral Characteristics of Inventory Investment: An Empirical Study
10.30-11.00	<b>Coffee (Dominican courtyard)</b>			

Hours/Date	August 23			
	FC1	SERL3	IM3	MM4
	Chair: J. Boylan Ballroom I	Chair: Q. Ge Ballroom II	Chair: J. Oláh Ballroom III	Chair: A. Musa Endre-Béla room
11.00-11.30	<b>Dennis Prak - Ruud Teunter - Aris Syntetos:</b> On the Calculation of Safety Stocks when Demand is Forecasted	<b>Behzad Samii:</b> Physical Asset Management Decisions in Infrastructure Companies	<b>Judit Oláh - Júlia Pauluk - József Popp:</b> The Integrated Approach of Commissioning in Warehouse Management: A Case Study	<b>Robert Grubbström:</b> A Variational Approach to the General Dynamic Lotsizing Problem in Continuous Time
11.30-12.00	<b>Mohamed Zied Babai - Selmen Boubaker - Rim Kalai-Jemai - Yves Dallery:</b> A New Method to Forecast Intermittent Demand in the Presence of Inventory Obsolescence	<b>Joni Driessen - Joachim Arts - Geert-Jan van Houtum:</b> Optimal Reliability and Commonality - A Service Logistics Perspective	<b>Hirokai Fujikawa - Kouhei Kominato:</b> Introduction of IoT System to Real Time Production Change with Shop Inventory Management	<b>Patrick Beullens - Yousef Ghiami:</b> Planning for Shortages? Net Present Value Analysis of Models with Backorder Costs
12.00-12.30		<b>Qianru Ge - Zumbul Atan - Geert-Jan van Houtum - Ivo Adan:</b> Reliability Optimization for Multi-component System in the Design Phase	<del><b>Davood Mohammaditabar - Atiye Masheli:</b> A Game Theoretic Model for Capacity Constrained Supplier Selection with Joint Shipment</del>	<b>Marija Bogataj - David Bogataj - Samo Drobne:</b> Interactions between Flow of Human Resources in Functional Regions of Supply Chain Nodes and Flow of Inventoris in Processes of Global Supply Chains
<b>12.30-14.00</b>	<b>Lunch (ICON Restaurant)</b>			

Hours/Date	August 23			
	SUSL3	SERL4	PEPIM2	EC2
	Chair: C. Glock Ballroom I	Chair: J. Arts Ballroom II	Chair: C. Kouki Ballroom III	Chair: E. Siougle Endre-Béla room
14.00-14.30	<b>Andrew Yao - Seung-Kuk Paik:</b> Positioning the State of Purchasing in Small and Medium Sized Enterprises (SMEs)	<b>Sajjad Rahimi Ghahroodi - A. Al Hanbali - I.M.H. Vliegen - M. A. Cohen:</b> Integrated Planning of Spare Parts and Service Engineers: Full Backlogging	<b>Marjolein Buisman - Rene Haijema - J. M Bloemhof-Ruwaard:</b> Dynamic Pricing and Dynamic Shelf Life to Reduce (Perishable) Food Waste at Retailers	<b>Péter Borbás - Péter Kalocsai:</b> Creating Value with Inventories in a Commodity Supply Chain
14.30-15.00	<b>Ralf Elbert - Dominik Thiel:</b> Time Slot Management Systems for Warehouse Loading Docks - A Simulation-based Analysis of the Behavior of Warehouse Operators	<b>Hasan Huseyin Turan - Andrei Sleptchenko - Shaligram Pokharel - Tarek Y ElMekawy:</b> Repair Shop Design with Multi-skilled Servers using Simulation Integrated Genetic Algorithm	<b>Maryam Ghoreishi - Christian Larsen:</b> Testing Robustness of Deterministic Models of Optimal Pricing and Lot-Sizing Models with Deterioration and Partial Backlogging	<b>Silvia Padilla Tinoco - Robert Boute:</b> Horizontal Coordination under Information Distortion
15.00-15.30	<b>Amy Zeng - Jing Hou:</b> Procurement and Coordination under Imperfect Quality and Uncertain Demand in Reverse Mobile Phone Supply Chain	<b>Joachim Arts - Rob Basten:</b> Fleet Readiness: Stocking Spare Parts and High-tech Assets	<b>Tal Avinadav - Tatyana Chernonog:</b> Pricing and Advertising in a Supply Chain of Perishable Products under Asymmetric Information	<b>Geert Langenus - Raïsa Basselier:</b> Taking Stock of Inventory Investment in Belgium
15.30-16.00	<b>Coffee (Dominican courtyard)</b>			



Hours/Date	August 23			
	DEMU2	SERL5	IM4	MM5
	Chair: N. Kourentzes Ballroom I	Chair: L. Zavanella Ballroom II	Chair: K. Demeter Ballroom III	Chair: C. Larsen Endre-Béla room
16.00-16-30	<b>Patrick Saoud - Nikolaos Kourentzes - John Boylan:</b> Estimating Demand Uncertainty over Multi-period Lead Times	<b>Erwin van Wingerden - Tarkan Tan - Geert-Jan van Houtum:</b> Spare Parts Planning for Two-echelon Networks with Lateral and Emergency Shipments	<b>Martin Albrecht:</b> Optimization of Safety Stocks with an Order Service Level	<b>Christian Larsen:</b> A Heuristic for Computing a New Value-based Stationary Policy for the Stochastic Joint Replenishment Problem
16.30-17.00	<b>Ivan Svetunkov - Nikolaos Kourentzes:</b> Asymmetric Prediction Intervals using Half Moments of Distributions	<b>Ivan Ferretti - Laura Mazzoldi - Simone Zanoni - Lucio Zavanella:</b> Traditional and Reverse Consignment Policies for Critical Service Parts of Complex Equipment	<b>Florian Kaiser - Robert Obermaier:</b> Intertemporal Interactions between Inventories and Firm Performance - An Empirical Analysis of Manufacturing Firms	<b>Florian Taube - Stefan Minner:</b> Optimal Stochastic Inventory Control with Periodically Varying Fixed Order Costs
17.00-17.30	<b>Devon K. Barrow - Nikolaos Kourentzes - Fotios Petropoulos:</b> Combining Forecasts Across Different Selection Criteria	<b>Nils Knofius - Mattheiu van der Heijden - Henk Zijm:</b> The Logistical Consequences of Consolidating Spare Parts with 3D Printing	<b>Chiara Ronzoni - Andrea Grassi - Andrea Ferrara:</b> Optimal Management of Infrequent Demand Spare Parts for the Automotive Industry	<del><b>Davood Mohammaditabar - Hossien Ghazanfari:</b> Comparison of Two Strategies in Multi Supplier Joint Replenishment Problem of Inventory Items with Shortage and Capacity Constraints</del>

Hours/Date	August 25			
	IM5	BSPA	MM6	EC3
	Chair: H. Fujimoto Ballroom I	Chair: S. Transchel Ballroom II	Chair: Y. Gerchak Ballroom III	Chair: S. P. Tinoco Endre-Béla room
9.00-9.30	<u>Gerlach van der Heide</u> - N. D. van Foreest - K. J. Roodbergen: Optimizing Stock Levels for Rental Systems with a Support Depot and Partial Backordering	<u>Hamed Jalali</u> - Carmen Raisa - Van Nieuwenhuysse Inneke - <b>Boute Robert</b> : Assortment and Pricing in Production/Inventory Systems	<u>Yigal Gerchak</u> : How Does Wholesale Price Depend on Initial Inventory Retailer?	<u>Maximiliano Udenio</u> - <b>Shaunak Dabadghao</b> : The Cash Conversion Cycle: An Empirical Analysis of its Impact on Supply Chain Performance
9.30-10.00	<b>Mohammad Amin Edalatpour</b> - <u>S. M. J. Mirzapour Al-E-Hashem</u> - <b>B. Karimi</b> : Joint Pricing and Inventory Decisions for Perishable Substitute Products: A Case Study from Food Industry	<u>Christian Mandl</u> - <b>Stefan Minner</b> : Commodity Spot Market Procurement under Hidden Markov Modulated Price Regimes	<b>Parisa Bagheri Tookanlou</b> - <b>Hartanto Wong</b> : Determining the Optimal Customization Levels, Lead Times and Inventory Positioning in a Vertically Differentiated Market	<b>Thomas Yeung</b> - <b>Yuan Bian</b> - <b>David Lemoine</b> - <b>Nathalie Bostel-Dejax</b> - <b>Vincent Hovelaque</b> - <b>Jean-Laurent Vivani</b> : An EOQ-based Working Capital Minimization Discounted Cash Flow Model with Infinite Production Capacity
10.00-10.30		<b>Danja Sonntag</b> - <b>Gudrun P. Kiesmüller</b> : The Influence of Quality Inspections on the Optimal Safety Stock Level	<b>Tatyana Chernonog</b> - <b>Tal Avinadav</b> - <b>Tal Ben-Zvi</b> : How to Set Price and Sales Effort in a Supply Chain of Virtual Products under Bi-criteria and Risk Consideration	
10.30-11.00	Coffee (Dominican courtyard)			

Hours/Date	August 25			
	IM6	SUSL4	MM7	FC2
	Chair: E. Pastore Ballroom I	Chair: D.Kisperska-Moron Ballroom II	Chair: S. Özkan Ballroom III	Chair: A. Syntetos Endre-Béla room
11.00-11.30	<u>Erica Pastore</u> - Arianna Alfieri - Giulio Zotteri: An Empirical Investigation of the Bullwhip Effect on a Complex Three-echelon Supply Chain	<u>Huiping Ding</u> - Yanan Fu -Kun Xu -Qilan Zhao: Competitive Advantage of Dairy Enterprise Supply Chain: Perspective of Quality and Safety	<u>Sinem Özkan</u> - Önder Bulut: A New Production Policy for M/M/s Make-to-Stock System and Its Renewal Analysis	<u>Marwa Hasni</u> - Mohamed Zied Babai - Mohamed Salah Aguir - Zied Jemai: An Investigation on Bootstrapping Forecasting Methods for Intermittent Demands
11.30-12.00	<u>Peter Chemweno</u> - Liliane Pintelon - Peter Muchiri: An Adaptive Risk Assessment Methodology for Maintenance Decision Making	<u>Beatrice Marchi</u> - <u>Simone Zanoni</u> - Lucio E. Zavanella - <u>Konstantin Biel</u> - <u>Christoph H. Glock</u> Inventory Policies for Energy Storage Systems Optimisation	<u>Herman Blok</u> - Joachim Arts - <u>Geert-Jan van Houtum</u> : Emergency Service Logistics: Network Design and Dynamic Dispatching	<u>John Boylan</u> - Mohamed Zied Babai: Non-Parametric Estimation for Intermittent Demand: Theoretical Analysis and Simulation Results
12.00-12.30	<u>Hiroaki Ishii</u> : An Inventory Problem with Processed and Non-processed Products of Same Perishable Goods	<u>Imre Dobos</u> - <u>Gyöngyi Vörösmarty</u> : Effects of Inventory Related Costs on Supplier Evaluation		
12.30-14.00	<b>Lunch (ICON Restaurant)</b>			

Hours/Date	August 25			
	IM7	SUSL5	MM8	PEPIM3
	Chair: A. Banerjee Ballroom I	Chair: M. Bogataj Ballroom II	Chair: I. Dobos Ballroom III	Chair: K. Pauls-Worm Endre-Béla room
14.00-14.30	<b>Muzaffer Alim</b> - Patrick Beullens: Backorders under Advance Demand Synchronised by Price Discount	<b>Yahaya Yusuf</b> - Jan Hewitt - Tijjani <b>Abubakar</b> - Louise McArdle - <b>Wendy Auchterlounie</b> : An Empirical Study of Sustainability in the Oil and Gas Industry	<b>Abubakar Musa</b> - Abdullahi <b>Munirah</b> - <b>Bashir M. Yakasai</b> : Inventory Policies of Delayed Deteriorating Items with Stock Dependent Decreasing Demand and Complete Backlogging	<b>Zhixiang Chen</b> - Bahaba Sarker: Optimization of Production-inventory with Pricing and Promotion Effort for a SVMB-VMI System of Perishable Products under Small Batch Shipment Policy
14.30-15.00	<b>Avijit Banerjee</b> - Kurt A. <b>Masten</b> : Jointly Optimal Buyer-Supplier Inventory Decisions via Third Party Coordination	<b>Danuta Kisperska-Moron</b> : Corporate Governance as a Factor of Building Social Responsibility - Supply Chain Perspective	<b>Ata Allah Taleizadeh</b> - <b>Mahsa Noori-daryan</b> : An Integrated Production and Inventory Control Model for a Multi-National Supply Chain under a Delay in Payment Contract	<b>Kavita Chetana Didugu</b> - <b>Chetana Soman</b> : Distribution Network and Inventory Decisions of a Food Aggregator cum Restaurant
15.00-15.30	<b>Arjan Dijkstra</b> - Gerlach van der Heide - Kees Jan <b>Roodbergen</b> : Dual-channel Inventory Control with Cross-channel Returns and Transshipments	<b>Juhong Gao</b> - Mengmeng Li - <b>Jinhui Teng</b> : Pricing Decisions and Coordination in Closed-loop Supply Chain with Patent Licensing and Remanufacturing Competition	<b>Imre Dobos</b> - <b>Andrea Gelei</b> : Dynamization of the Trust Game: An Inventory Control Approach	<b>Ata Allah Taleizadeh</b> - <b>Mahsa Noori-daryan</b> : A Multi-Product Stochastic Inventory Control System for Deteriorating Products
15.30-16.00	<b>Ata Jalili Marand</b> - Hongyan Li - <b>Anders Thorstenson</b> : Pricing and inventory control for MTO/service systems <b>(NEW!)</b>	<b>Pattana Boonchoo</b> - <b>Suthep Nimsai</b> : The Logistics Integration of Small-scale Farmers in Modern Supply Chains: The Role of Social Enterprise and Sustainable Design in Thailand	<b>Epaminondas Kyriakidis</b> - <b>Theodosios Dimitrakos</b> - <b>Constantinos Karamatsoukis</b> : Optimal Delivery of Two Similar Products to N Ordered Customers with Product Preferences	<del><b>S. M. J. Mirzapour Al-e-hashem</b> - <b>Ali Timajchi</b> - <b>Yacine Bekik</b>: Inventory Routing Problem for Deteriorating Items Considering Transshipment Option and Accident Risk <i>(cancelled)</i></del>
16.00-16.30	<b>Coffee (Dominican courtyard)</b>			
16.30-17.30	<b>General Assembly Meeting (Ballroom I)</b>			

Hours/Date	August 26			
	FC3	MM9	SUSL6	IM8
	Chair: Z. Babai Ballroom I	Chair: Zs. Hauck Ballroom II	Chair: H. Ding Ballroom III	Chair: K. Nikolopoulos Endre-Béla room
9.00-9.30	<b>Rogier Emmen:</b> Demand Forecasting with Time-Irregular Stock Measurements for Oil, Gas and Chemicals	<b>Chuanwen Dong - Sandra Transchel - Kai Hoberg:</b> An Inventory Control Model for Modal Split Transport: A Tailored Base-Surge Approach	<b>Weihua Liu - Donglei Zhu:</b> Service Capacity Procurement of Logistics Service Supply Chains with Demand Updating and Loss-aversion Behavior	<b>Ozge Buyukdagli - Murat Fadiloglu:</b> A Linear Programming Framework for Control of Tandem Production Lines
9.30-10.00	<b>Yves Sagaert - Stijn De Vuyst - Nikolaos Kourentzes - El-Houssaine Aghezzaf - Bram Desmet:</b> Incorporating Macroeconomic Leading Indicators in Inventory Management	<b>Luca Zeppetella - Elisa Gebennini - Andrea Grassi - Bianca Rimini:</b> On the Inventory-distribution Problem with Customer Flexibility	<b>Zhixiang Chen:</b> Sustainable Decision Model of Flexible JIT Assembly Procurement-production-inventory with Recoverable Items and Emissions Constraint	<b>Konstantinos Nikolopoulos - Assimakopoulos Spiliotis - Vassilios Assimakopoulos:</b> "Thinner, Lighter, Faster..." and the Way Forward for Time Series Extrapolation Methods
10.00-10.30	<b>Adel Ghobbar - Aris A Syntetos - Vincent Daniël van Rooij:</b> Development of Forecasting Tool that Determines the Capacity Requirements for Aircraft Maintenance Center	<b>Zsuzsanna Hauck:</b> Optimizing the Speed of Production vs. the Speed of Repairing in JIT Environment	<del><b>S. M. J. Mirzapour Al-e-hashem - Yacine Rejik:</b> A Multi-objective Robust Stochastic Model for a Transshipment-enabled Inventory Routing Problem in a Green Supply Chain (cancelled)</del>	
10.30-11.00	<b>Coffee (Dominican courtyard)</b>			

Hours/Date	August 26			
	SERL6	MM10	PEPIM4	IM9
	Chair: P. Boutselis Ballroom I	Chair: F. Olsson Ballroom II	Chair: R. Haijema Ballroom III	Chair: G. Reiner Endre-Béla room
11.00-11.30	<b>Norihito Seki:</b> Effects of Information Sharing by Human Communication on the System that Promotes Supply and Demand Adjustment of Truck and Cargo: Research Study on the Japan Local Network System	<b>Fredrik Olsson:</b> Simple Modeling Techniques for Base-stock Inventory Systems with State Dependent Demand Rates	<b>Xiangyu Hou - Rene Haijema - Dacheng Liu:</b> Fresh Product Inventory Management in the Wholesale Market	<b>Steffen Klosterhalfen - Falk Holzhauer - Moritz Fleischmann:</b> Control of a Continuous Production Inventory System with Production Quantity Restrictions
11.30-12.00	<b>Zhu Sha - Willem van Jaarsveld - Rommert Dekker:</b> Using Maintenance Plan in Spare Part Demand Forecasting and Inventory Control	<b>Önder Bulut - Murat Fadiloğlu:</b> An Embedded Markov Chain Approach for the Analysis of (Q, R, K) Replenishment and Rationing Policy	<b>Karel Donselaar - Rob Broekmeulen:</b> On the Potential to Reduce Food Waste and Increase Sales for Perishables in Supermarkets	<b>Gerald Reiner - Christian Bettstetter - Pasquale Grippa - Andreas Kercek - Bernhard Oberegger - Thomas Schlechter - Evsen Yanmaz:</b> Integrated Inventory and Capacity Management for Cabin-based Transport Systems
12.00-12.30	<b>Petros Boutselis - Ken Mcnaught:</b> Improving Failures Forecasting in Service Logistics – Using Bayesian Networks to Model a Changing Context	<b>Chaaben Kouki - M. Zied Babai - Zied Jemai - Stefan Minner:</b> Exact Analysis of Lost Sales Base Stock Inventory Systems with Compound Poisson Demand	<b>Yue Wu - Jiabin Luo:</b> Dynamic Pricing of Perishable Products in Supermarkets	<b>Arya Sevgen - Zeynep Sargut:</b> A Continuous-Review Inventory Model with Disruptions and Reorder Point
12.30-14.00	<b>Lunch (ICON Restaurant)</b>			