

Program LDIC 2016

Tuesday, February, 23 rd 2016			
08:30	Registration LDIC Day 1		
09:00	Welcome, Introduction and Keynote Day 1 (BIBA Auditorium) Chair: Herbert Kotzab		
09:05	Klaus-Dieter Thoben, Head of Research Group Applied Information and Communication Technology for Production (IKAP), BIBA, and Spokesman LogDynamics		
09:45	Sven Hermann, PTS Logistics GmbH, Head of Solutions, Marketing & IT Strategy: Digital Business Transformation of SME Logistics Service Providers		
10:30	Coffee Break (BIBA Hall)		
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15:30	Coffee Break (BIBA Hall)		

16:00	<p>D1S3T1: LDIC Day 1, Slot 3, Track 1 (BIBA Auditorium) Chair: Robert Porzel Co-Chair: Till Becker</p> <p>Robust Systems and Simulation</p> <p>Till Becker, Michael Lütjen, Robert Porzel: Process maintenance of heterogeneous logistic systems - a process mining approach</p> <p>Sergey Dashkovskiy, Petro Feketa, Christian Kattenberg, Bernd Nieberding: A synergistic effect in logistics network</p> <p>Himangshu Sarma, Robert Porzel, Rainer Malaka: A step towards automated simulation in industry</p>	<p>D1S3T2: LDIC Day 1, Slot 3, Track 2 (IW3 Auditorium) Chair: Aseem Kinra Co-Chair: Samaneh Beheshti-Kashi</p> <p>Risk management</p> <p>Antonio G. N. Novaes, Orlando F. Lima Jr, Monica M.M. Luna, Edson T. Bez: Mitigating supply chain tardiness risks in OEM milk-run operations</p> <p>Pauline Gredal, Zsófia Panyi, Aseem Kinra, Herbert Kotzab: What hinders the implementation of the supply chain risk management process into practice organisations?</p> <p>Samaneh Beheshti-Kashi: The fashion trend concept and its applicability to fashion markets and supply chains</p>
18:30	<p>Conference Dinner (Bremer Ratskeller, Am Markt 11, 28195 Bremen)</p>	

Wednesday, February, 24 th 2016			
08:30	Registration LDIC Day 2		
09:00	Introduction and Keynote Day 2 (BIBA Auditorium) Chair: Michael Freitag		
09:05	Gisela Lanza, Karlsruhe Institute of Technology, Head of Institute for Production Systems: Towards robust production networks – reconfiguration strategies in global production networks		
09:45	Bernhard Eberl, PTC ThingWorx, Team Lead Academic Program: The Internet of Things and its Role in Education		
10:30	Coffee Break (BIBA Hall)		
11:00	<p>D2S1T1: LDIC Day 2, Slot 1, Track 1 (BIBA Auditorium) Chair: Mario Ziebuhr Co-Chair: Molin Wang</p> <p>Transport Logistics 1</p> <p>Kristian Schopka, Herbert Kopfer: Pre-selection strategies for the collaborative vehicle routing problem with time windows</p> <p>Mario Ziebuhr, Herbert Kopfer: Transportation planning with forwarding limitations</p> <p>Molin Wang, Klaus-Dieter Thoben: Sustainable urban freight transport: Analysis of factors affecting the employment of electric commercial vehicles</p>	<p>D2S1T2: LDIC Day 2, Slot 1, Track 2 (IW3 Auditorium) Chair: Stephanie Finke Co-Chair: Michael Lütjen</p> <p>Maritime Logistics and Port Operations</p> <p>Stephan Oelker, Abderrahim Ait Alla, Marco Lewandowski, Michael Freitag: Planning of maintenance resources for the service of offshore wind turbines by means of simulation</p> <p>Jon Meyer, Herbert Kotzab, Christoph Teller: Shopper logistics processes in a store-based grocery shopping environment</p> <p>Stephanie Finke: Empty container repositioning from a theoretical point of view</p>	<p>D2S1T3: LDIC Day 2, Slot 1, Track 3 (IPS-Lab) Chair: Marco Lewandowski</p> <p>IoT Workshop Session 1 Industrial Internet of Things – Enabler for smart connected business</p>
12:30	Lunch (Uni Bremen – Mensa)		

14:00	<p>D2S2T1: LDIC Day 2, Slot 2, Track 1 (BIBA Auditorium) Chair: Hans-Dietrich Haasis Co-Chair: Herbert Kopfer</p> <p>Transport Logistics 2</p> <p>Heiko Kopfer, Herbert Kopfer, Benedikt Vornhusen, Dong-Won Jang: Evaluation of practically oriented approaches for operational transportation planning</p> <p>Ilja Bäumlner, Herbert Kotzab: Intelligent transport systems for road freight transport – an overview</p> <p>Fang Li, Hans-Dietrich Haasis: Imposing emission trading scheme on supply chain</p>	<p>D2S2T2: LDIC Day 2, Slot 2, Track 2 (IW3 Auditorium) Chair: Julia Bendul Co-Chair: Matthias Klumpp</p> <p>Humanitarian Logistics</p> <p>Eugenia Rosca, Julia Bendul: Frugal and lean engineering: a critical comparison and implications for logistics</p> <p>Matthias Klumpp, Hella Abidi, Sasha Bioly, Rüdiger Buchkremer, Stefan Ebener: Logistics dynamics and demographic change</p> <p>Georgiana Ciobotaru, Stanislav M. Chankov, Julia Bendul: Restructuring Distribution Networks of Humanitarian Logistics: The Concept of “Humanitarian Freight Villages”</p>	<p>D2S2T3: LDIC Day 2, Slot 2, Track 3 (IPS-Lab) Chair: Marco Lewandowski</p> <p>IoT Workshop Session 2 PTC ThingWorx Tutorial</p>
15:30	<p>Bremen City Tour with Bus</p>	<p>15:30 16:00</p>	<p>Coffee Break (BIBA Hall)</p> <p>D2S3T1: LDIC Day 2, Slot 3, Track 1 (IPS-Lab) Chair: Marco Lewandowski</p> <p>IoT Workshop Session 3 Hands-On Experiments</p>
17:30	<p>Get Together (BIBA Hall)</p>		

Thursday, February, 25 th 2016			
08:30	Registration LDIC Day 3		
09:00	Guided Tour LogDynamics Lab and Projects (BIBA Hall) Chair: Marco Lewandowski		
10:30	Coffee Break (BIBA Hall)		
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