International Symposium on Logistics and Industrial Informatics - LINDI 2007 Thu., 13.9. - Sat., 15.9.2007
Technische Fachhochschule Wildau, University of Applied Sciences and Budapest Tech
drafted schedule

Thu., 13.9.

15:00 Accreditation of participants

16:00 Address of Welcome: Prof. László Ungvári, President of UAS Wildau
              Prof. Imre J. Rudas, President of Budapest Tech

16:30 Greeting Dr. Wolfgang Krüger, State Secretary, Ministry of Economics, State of Brandenburg

17:00 Keynote talk Dr. Rainer Schwarz, Ceo Flughafen Berlin-Schoenefeld GmbH / Berliner Flughafen Gesellschaft mbH

18:00 Coffee Break

18:30 Carmina Burana

20:30 Reception

Fri., 14.9.
09:00 Address of Welcome: Prof. Herbert Sonntag, Vicepresident AUS Wildau

09:15 Session I: Developments in Production Planning and Plant Design
Herbert Sonntag (chair)

Towards Content Oriented Integration of Product and Robot System Models
Imre J. Rudas
Plant Leipzig: Plant Design for Flow Orientation
Helmut Schramm

Stock Management: A Component of Production Planning Model with Simultaneous Production of Spare Parts
Piotr Cyplik, Lukasz Hadas
Dynamic Vendor Managed Inventory
Thorsten Brandes

10:45 Coffee break

11:15 Session II A: Applied Methods in Telematics and Traffic Control *József Tar (chair)*	**Session II B: Innovations in Supply Chains** *Thorsten Brandes (chair)*
Multi Server Architecture in Traffic Control System *József Tick*	Supply Logistics for the Industrialized Use of Biomass: Principles and Planning Approach *Paul Fiedler*
Identification and Tracking of Goods with the Mobile Phone *Ralf Vandenhouten, Miriam Selz*	Trade-off Relations between the Production Plan and the Transport Organization in a Production Company *Marcin Hajdul, Piotr Cyplik*
River Information Services for Commercial Users in the Inland Waterway Sector *Gerhard Schilk*	Fuzzy Modeling of Inventory Control System in Untercertain Environment *Kamal Lakhdari*
Self Organizing Analogue Circuit by Monte Carlo Method *György Györök*	The hybrid MRP/TOC System in Make to Order Company: A Case Study *Lukasz Hadas, Piotr Cyplik*

12:45 Lunch break

13:30 Session III A: Strengthening Modern Logistics Management
Klaus-Martin Melzer (chair)

Models for Decision Making in Purchasing: Kralic versus Monczka
Brigitte Faber, Nico Lamers, Reinder Pieters

Competences as Used by Professionals in Logistics: Differences between Shippers and Logistic Service Providers
Weijers Stef, Hans-Heinrich Glöckner, Reinder Pieters

Evolution of Enterprise Systems,
Péter Lőrincz

Use of Problem-based Learning in Teaching Logistics and International Operations
Andrea Tick

Session III B: Managing Logistics by Innovative Tools
József Tick (chair)

Fuzzy Modeling of Petrophysical Properties Prediction Applying RBE-DSS and LESFRI
Zsolt Csaba Johanyák, Szilveszter Kovács

Construct digital management system of the performance test and design standard of the TTX using Model-Based Systems Engineering Approach
Song Yongsoo

On Consistent Aggregation and Nonstrict Means
Janos Fodor

The Web 2.0 Business Model and a Web 2.0 Enterprise: Google
Ádám Tarsci

15:00 Coffee break

15:15 Session IV A: Information Systems
Herbert Sonntag (chair)

Direct Voice Control: Speech Data Entry and Database Query Models
Ulrich H. Langanke

Computer Controlled Calibration System for Dial Gauges
Gyula Hermann

Sea Port System and the Inland Terminals Network in the Enlarged European Union
Olivier Podevins

Session IV B: Designing Company Structures and Software Tools
Jószef Tick (chair)

Linking Logistics Techniques: A Model to Determine Potentials
Reinder Pieters

Removing Local Surface Irregularities by Modifying Highlight Lines
György Gyurecz

Investigation of the Behavior of Adaptively Controlled Platoons with Unmodeled Loads
József Tar

18:00 Boat trip on River Spree

Sat., 15.9.

09:00 Guest Talk: ERP-System Selection – Creating Mastertemplate Based on Standard Processes and Individual Onside Rollouts, *Karsten Keil, Bernd Lücking, Managing Directors Logis GmbH,* Schnellecke Group

09:45 Session V: Improving Efficiency in Transportation Systems
János Fodor (chair)

Yield Management in the Airline Industry
Thomas Bierman

Tools for Route Planning of Intermodal Logistic Chains and Improvement Potential as well as Adaptation for Spatial Planning Purposes
Bertram Meimbresse, Ralf Lipinski

Digiscan: A Tool to Find Made-to-measure Solutions for Improving Efficiencies in Transportation
Weijers Stef, Reinder Pieters, Leo Peeters, Didier Piets, Eduard Eduard

11:15 Lunch

11:45 Visit to the new Airport Berlin-Brandenburg International (BBI), Berlin-Schönefeld

14:00 End of conference