

September 5, Thursday

Building 13, "Hofsaal"

14:00 – 16:00 Registration

15:00 – 15:30 Opening Ceremony

15:30 – 16:15 Plenary Session I

Prof. Dr. Helmut Schramm, BMW Leipzig:

Logistical chances and challenges with the new vehicle concept BMWi

Session chair: Ralf Vandenhousten

16:15 – 16:30 Coffee break

16:30 – 17:15 Plenary Session II

J. Fodor and I.J. Rudas: Intelligent Systems and Logistics

Session chair: Ralf Vandenhousten

19:00 Welcome reception

September 6, Friday

Building 14, Room B001

9:00 – 10:40 Oral Session I

Session chair: Zoltán Vámosy

10	Bertram Meimbresse	Information and Routing Tools for Intermodal Freight Transport – The Need for Frequently Updated Data
27	Andrea Tick and József Tick	The impacts of Mobile Informatics on learning and knowledge gaining process
30	László Horváth and Imre J. Rudas	Self Adaptive Product Definition Using Captured Specification and Knowledge
13	Thomas Kistel and Ralf Vandenhousten	X-ABNF: Name-Bindings of ABNF specifications for custom code generation
25	Zsolt Csaba Johanyák	New Initial Fuzzy System Generation Features in the SFMI Toolbox

9:00 – 10:40 Poster Session I

4	László Csink	Graph Algorithms in Prolog and C# A Didactic Comparison
5	Jozef Novak-Marcincin, Miroslav Janak, Jozef Barna and Ludmila Novakova-Marcincinova	Control of Industrial Robots by Augmented Reality and Open Source Software Application
6	Jozef Novak-Marcincin, Jozef Torok, Miroslav Janak and Jozef Barna	New Trends of Three Dimensional Data Representation for Augmented Reality

8	Gabriella Nagy	An interpretation of the COBIT information criteria to operational criteria of voice-controlled Ambient A
11	Conrad Schmidt	The Increasing Complexity of Supply Chains and its Effect on the ICT Security

10:40 – 11:00 Coffee break

11:00 – 12:20 Oral Session II

Session chair: József Tick

12	Robin Roj and Hans-Bernhard Woyand	An Automated Method for the Reconstruction of Engineering Parts with Python and CATIA V5 Based o
14	Stefan Vonolfen, Andreas Beham, Monika Kofler and Michael Affenzeller	Simulation-Based Optimization of Transport Activities Within Cold Charge Steel Production
9	Krisztián Kósi, József Tar, Imre Rudas and János F. Bitó	Stabilization by Suppressing Emerging Oscillations in Bounded RFPT-based Adaptive Control
17	Riccardo Mangiaracina, Alessandro Perego and Guang Song	Distribution Network Design: A literature review and research agenda

11:00 – 12:20 Poster Session II

16	Zuzana Vantová, Ladislav Madarász and Vladimír Gašpar	Numerical Methods in Analysis of Thermodynamic Data
18	Ján Štofa, Peter Michalik and Iveta Zolotova	Enterprise in environment of social web
21	Peter Michalik, Ján Štofa and Iveta Zolotová	Testing the Properties of K-means Algorithm for Data Mining Applications
32	József Gáti, Gyula Kártyás and Rita Ósz	Teaching Engineering Methods for Multidisciplinary Tasks

12:20 – 12:30 Group Photo

12:30 – 13:30 Lunch

13:30 – 14:50 Oral Session III

Session chair: Stefan Brunthaler

1	Attila Selmei, Tamás Orosz and György Györök	Potential of dynamic development in ERP environments
20	Vladimir Modrak, David Marton and	Generating product variants based on the number of optional components

31	Slavomir Bednar Zoltán Vámosy Eugen Gurban, Mihai	Improvements in Thermal Image Fusion System
22	Jacob and Gheorghe- Daniel Andreescu	SCADA System and Hardware-in-the-Loop for Greenhouse Climate Control Implementation

13:30 – 14:50 Poster Session III

7	Jozef Dobransky, Peter Cacko, Petr Baron and Vladimir Simkulet	Combination the diagnostic methods as suitable tool for increasing an effectivity of determination the sta
29	Sándor Szénási	Medical Image Segmentation with Split-and-Merge Method
23	László Erdődi	Conditional Gadgets for Return Oriented Programming
24	Adela Tušanová and Jan Paralic	Decision support system for Software as a Service applications

18:00 Banquet: cruising