

Wednesday, August 5, 2015

9:00 – 13:30

Hall C

5th International Symposium on
Simulation Based Decision Support and Business Intelligence

Chair: Emeritus Prof. Dr. Miroljub Kljajić, University of Maribor, Slovenia

Morning Session – 9:00 a.m. to 13:30

Some remarks on simulation and decision support; practice and obstacles

by Emeritus Prof. Dr. Miroljub Kljajić¹, Prof. Dr. Črtomir Rozman² and
Ast. Prof. Dr. Mirjana Kljajić Borštnar¹

¹ University of Maribor, Faculty of Organizational Sciences, Slovenia

² University of Maribor, Faculty of Agriculture and Life Sciences, Slovenia

Agent based approach for simulating the conversion to organic farming

by Prof. Dr. Črtomir Rozman¹, Prof. Dr. Andrej Škraba², Prof. Dr. Karmen Pažek¹ and
Emeritus Prof. Dr. Miroljub Kljajić²

¹ University of Maribor, Faculty of Agriculture and Life Sciences, Slovenia

² University of Maribor, Faculty of Organizational Sciences, Slovenia

Decision Support System for Small Organic Food Businesses

by M.Sc. Jasna Peternel, Emeritus Prof. Dr. Miroljub Kljajić and As Prof. dr. Anja Žnidarič
University of Maribor, Faculty of Organizational Sciences, Slovenia

Machine learning data sets validation with visual simulation

by Dr. Marko Bohanec¹, As. Prof. Dr. Mirjana Kljajić Borštnar², Prof. Dr. Marko Robnik – Šikonja³

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Coffee break

Qualitative Modelling of Unified Tourism Destination

by Prof. Dr. Tadeja Jere Jakulin

University of Primorska, Faculty of Tourism Studies Portorož – TURISTICA, Obala 11a,
Portorož, Slovenia

Development of Information System for Optimal Navigation of Physically Disabled Persons

by Ast. Prof. Dr. Davorin Kofjač¹, B.Sc. Matic Luznar¹, B.Sc. Eva Jelovčan¹, Prof. Dr. Anton Zupan²,
Prof. Dr. Andrej Škraba¹ and prof. Dr. Zvonko Balantič¹

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Linhartova 51, Ljubljana, Slovenija

Multi-Criteria and Econometric Assessment of Dairy Products

by Prof. Dr. Karmen Pažek, Prof. Dr. Črtomir Rozman, Prof. Dr. Jernej Turk and M.Sc. Sebjan Hari
University of Maribor, Faculty of Agriculture and Life Sciences, Slovenia

Support System for the Design and Cost Evaluation of Retaining Walls

by Prof. Dr. Khalid Aboura¹, Dr. Sufian Munawar¹ and Dr. Najma Saleem²

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Dammam, Saudi Arabia

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Al Khobar, Saudi Arabia

On the efficient generation of feasible driver rider matches in Ride-sharing systems

by Dr. Mitja Stiglic¹, Dr. Niels Agatz², Dr. Martin Savelsbergh³, Prof. Dr. Mirko Gradisar¹

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