

13th Symposium
on
Decision Technology and Intelligent Information Systems

Chair:

Professor Kurt J. Engemann
Iona College, United States

Using Analytical Methods to Analyze the Business Impact of Disasters

Prof. Holmes E. Miller¹ and Prof. Kurt J. Engemann²

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**The Theory of K-representations as a Flexible Tool for Designing
Natural-Language Interfaces of Recommender Systems**

Prof. Vladimir A. Fomichov

National Research University Higher School of Economics, Russia

Opinion Mining Information Technology for Making Business Decisions

Profs. Nina Khairova and Nataliya Sharonova

National Technical University, Ukraine

Towards a Risk Based Maturity Model for Cloud Computing Adoption

Prof. Rory V. O'Connor

Dublin City University, Ireland

Automated Identification of Emotional States

Profs. Alla V. Zaboleeva-Zotova¹, Vladimir L. Rosaliev¹, Artem S. Bobkov¹
and Alexey B. Petrovsky²

¹Volgograd State Technical University, Russia

²Russian Academy of Sciences, Russia

Automation of Software Design on Initial Stages

Drs. Yulia A. Orlova¹, Alexey B. Petrovsky² and Alla V. Zaboleeva-Zotova¹

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Modelling of Preferences in Comparing Interval Alternatives

Profs. Gennady Shepelyov and Mikhail Sternin

Russian Academy of Sciences, Russia