

**11th Symposium on
Decision Technology and Intelligent Information Systems**

**Chair: Professor Kurt J. Engemann,
Iona College, United States**

An Index for Business Continuity Planning

Holmes E. Miller, Muhlenberg College, USA

Kurt J. Engemann, Iona College, USA

**Conceptual Design and Building of CMMI-oKMS:
an Ontology-based KMS for Description and Comparison of CMMI Standards**

Manuel Mora, Autonomous University of Aguascalientes, México

Francisco Cervantes Pérez, Universidad Nacional Autónoma de México, México

Ovsei Gelman, Universidad Nacional Autónoma de México, México

Jorge Macías Luévano, Autonomous University of Aguascalientes, México

**Econometric Analysis for Impact to Real Economy Stemmed from World Financial
Crisis Derived by Big Banks in the United States: Corporate Value Evaluation
Approach to Citi Group, Bank of America, Goldman Sachs and Morgan Stanley**

Yukio Ito, Osaka University of Economics, Japan

**Method STEPCLASS and its Application for Expert' Knowledge Acquisition for
Differential Diagnostics of Bronchial Asthma in Children**

Eugenia Furems¹ and Ludmila Sokolova²

¹Russian Academy of Sciences, Russia

Comparison of Alternatives Described by Polyinterval Estimations

G. Shepelyov, M. Sternin, and L. Gnedenko,

Russian Academy of Sciences, Russia

Methods for Comparison of Generalized Interval Alternatives

G. Shepelyov and M. Sternin,

Russian Academy of Sciences, Russia

LUNCH BREAK 12:00 – 14:00

11th Symposium on
Decision Technology and Intelligent Information Systems
(continued)

Chair: Professor Kurt J. Engemann,
Iona College, United States

Method for Group Ordering Multi-attribute Objects

Alexey B. Petrovsky, Russian Academy of Sciences, Russia

Group Ranking R&D Projects by Discordant Multiple Criteria Estimates

Alexey B. Petrovsky¹, Gregory V. Royzenson¹, Igor P. Tikhonov² and Alexander V. Balyshev²
¹Russian Academy of Sciences, ²Russian Foundation for Basic Research, Russia

Towards K-Set Frameworks in Multicriteria Combinatorial Optimization

Mark Sh. Levin, Russian Academy of Sciences, Russia

Recent developments in axiomatic approach to reduce the Pareto set

Vladimir D. Noghin, St. Petersburg State University, Russia

Modelling the Software Development Process from an Economic Perspective

Rory V O'Connor and Murat Yilmaz, Dublin City University, Ireland

Decision Making in the Economy with the Flow of Funds Approach

Wim Smit, HAN University, the Netherlands