



INVITED SESSION SUMMARY

Title of Session:

Large-Scale Systems for Intelligent Decision Making and Knowledge Engineering

Name, Title and Affiliation of Chair:

Prof. Dr. Sergey V. Zykov

- National Research University – Higher School of Economics, Russia
- MEPhI National Nuclear Research University, Russia

Details of Session (including aim and scope):

Intelligent decision making and knowledge engineering assist in a number of problems. The focus of the invited session is large-scale systems development based on intelligent decision making and knowledge engineering. These processes include a number of aspects, such as decision support, and knowledge acquisition, representation and management. In large-scale systems, decision making and knowledge engineering often become mission-critical.

Advances in intelligent decision making and knowledge engineering provide better quality of large-scale systems, specifically enterprise systems, and make them more efficient. Papers are invited on the recent theoretical and practical findings in intelligent decision making, knowledge engineering and large-scale systems development.

The topics include but are not limited to:

- Decision Support
- Decision Making
- Knowledge Engineering
- Knowledge Acquisition
- Knowledge Representation
- Knowledge Management
- Enterprise Engineering
- Enterprise Systems Development
- Enterprise Applications Integration
- Enterprise Content Management
- Domain Analysis and Modeling
- Human-Machine Cooperation
- Integration and Interoperability
- Business Process Management
- Education and Training
- Applications and Case Studies

Main Contributing Researchers / Research Centres (tentative, if known at this stage):**Website URL of Call for Papers (if any):****Email & Contact Details:**

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