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:
Prof. Dr. Sergey V. Zykov
National Research University – Higher School of Economics, Russia
szykov@hse.ru / szykov@hotmail.com