INTERNATIONAL

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):

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