

## Title of Session: Large-Scale Systems for Intelligent Decision Making and 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 engineering assist in a number of problems. The focus of the invited session is large-scale systems development based on intelligent decision making and 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 tradeoff-based engineering often become mission-critical. Advances in intelligent decision making and 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, system engineering and large-scale system development. The topics include but are not limited to: Decision Support Decision Making System Engineering System 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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