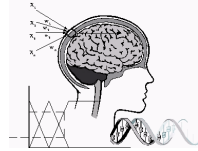




International

Innovation in Knowledge Based and Intelligent Engineering Systems



INVITED SESSION SUMMARY

Title of Session:

Organisational networks based on knowledge, innovation and intelligent systems

Name, Title and Affiliation of Chair:

Chair:, Associate Professor Eng. Ph.D. Robert Kucęba, Czestochowa University of Technology, Faculty of Management, Department of Management Information Systems

Co-chair: Ph.D. Dariusz Dudek, Dr, Czestochowa University of Technology, Faculty of Management, Department of Management Information Systems

Co-chair: Ph.D. Grzegorz Chmielarz, Dr, Czestochowa University of Technology, Faculty of Management, Department of Management Information Systems

Details of Session (including aim and scope):

Network structures applied in modern organisations, break with traditional organisational solutions and introduce new ways of management, network-oriented one. The main reason for this is the disintegration of the traditional organisation, replaced by organisations made up of autonomous employees, or entities whose aim in itself, is to achieve better results in every area of the organisation's activity by collaborating with others, using modern information systems, advanced solutions based on innovation and intelligent systems. Modern technology and tools offer new opportunities for development, which will be discussed in this session.

We cordially invite academics, practitioners, researchers whose work topics are related to the following research areas:

- Smart innovation networks
- The Industry 4.0 concept and its tools in network organisations
- Modern tools and intelligent systems in network structures of organisations
- Knowledge management in network structures of contemporary organisations
- Network incubators and repositories of eco-innovation knowledge
- Case studies and good practices of organisational networks based on knowledge, innovation
- Information security management in organisational network structures
- Artificial intelligence tools in information security management of network organisations
- Intelligent network structures in contemporary organisations
- Intelligent systems in the management of modern organisations
- Cross-border and international networks supporting innovation and sustainable development
- Digital transformation
- Automation of Internet marketing processes in business management Innovation using ICT
- Innovation and sustainability in services and manufacturing
- Innovative technologies and solutions for building competitive advantage
- Innovative education
- Modern information technologies in education

Articles describing innovative combinations of management with other applied sciences to introduce innovative solutions will also be welcome. Other institutions and research groups from around the world are welcome to participate.

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

Email & Contact Details:

robert.kuceba@pcz.pl

dariusz.dudek@pcz.pl

grzegorz.chmielarz@pcz.pl