



INTERNATIONAL

INVITED SESSION SUMMARY

Title of Session:

Innovation strategies and digital transformation

Name, Title and Affiliation of Chair:

Ilona Pawełoszek, Dr, Częstochowa University of Technology

Details of Session (including aim and scope):

Information technology is one of the essential paradigms determining the transformation of business and public organizations. Innovation strategies guide decisions on how IT resources should be used to meet a business's objectives, deliver value and build competitive advantage.

Decentralization, high technologies, and networking indicate the need for organizations to absorb new business principles and management methods supported by information systems and technologies.

The subject of this session meets these challenges and focuses on technological and organizational transformations and their convergence.

This event constitutes a forum for exchanging ideas for practitioners and theorists working in the broad area of management information systems in business, state, and local administration institutions and academic environments. The session explores directions and perspectives for developing innovative business strategies and solutions using emerging technologies.

The topics of the meeting will be focused, among other things, on issues such as:

- The determinants of competitiveness and innovation in the era of digital transformation
- Economic, social, and cultural aspects of digital transformation of business and administration
- Management of information, knowledge, and ICT resources in an organization
- Business analytics and big data applications for decision support
- ICT for supporting sustainable development
- Strategic applications of ICT tools and technologies such as:
 - business intelligence,
 - cloud computing,
 - geographical information systems,
 - augmented and virtual reality,
 - Internet of things,
 - artificial intelligence,
 - semantic networks.

Articles describing innovative combinations of management with other applied sciences aimed at introducing innovative solutions will also be welcome.

Main Contributing Researchers / Research Centres (tentative, if known at this stage):

Częstochowa University of Technology
Some more will be added later

Website URL of Call for Papers (if any):

<https://sites.google.com/view/isdt2023/>

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