

INVITED SESSION SUMMARY

Title of Session: Digital transformation in organizations

Name, Title and Affiliation of Chair: Associate Professor Eng. Ph.D. Klaudia Smoląg,
Czestochowa University of Technology, Faculty of Management, Department of Management
Information Systems

Co-Chair: Ph.D. Paula Pyplacz
Czestochowa University of Technology, Faculty of Management, Department of Management
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Details of Session (including aim and scope):

The dynamics of the development of ICT has become the basis for the digital transformation of the organization. Digital transformation is still a challenge for many organizations. Digitization processes cover all areas of the organization's activities.

Due to the Covid-19 pandemic, digitization has become a key element that influences the development of an organization.

The aim of this session is to analyze the phenomenon of digital transformation in the organization, as well as the use of IC technologies in digital transformation process.

In the scope of this session, the following topics are welcome:

- organizational culture and digital transformation in an organization,
- information and communication technologies and the digitization of organizations,
- the impact of digital transformation in the organization, such as: marketing, logistics, supply chain,
- digital transformation and knowledge management,
- mobile technologies and digital transformation;
- social media in digitization processes,
- cloud computing in digitization processes,
- data analytics in digitization processes,
- Internet of Things,
- Robotic Process Automation (RPA),
- digital twin,
- smart factor,
- digitization of education,
- Web development - from Web 1.0 to Web 5.0,
- digital products and services,
- innovation and digital transformation in an organization,
- the impact of digital transformation on business models,
- information security in the digital age,
- digital transformation strategies.

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

Website URL of Call for Papers (if any):

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