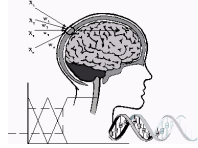




# International

*Innovation in Knowledge Based and Intelligent  
Engineering Systems*



## INVITED SESSION SUMMARY

**Title of Session:**

Digital Transformation of Education and Economics in Smart University (DTE&ESU 2022)

**Name of Chair:**

Prof Natalia A. Serdyukova - Plekhanov Russian University of Economics, Russian Customs Academy, Russia

**Details of Session:**

Currently, digital transformation processes cover almost all spheres of our society, especially education and economics thanks to the powerful mechanisms that have recently appeared for implementing digitalization in practice This position determines the choice of invited session scope. The aim of DTE&ESU 2022 is to clear up questions from the following scope

The topics of interest include, but are not limited, to:

Digital transformation of education:

- Foundations of digital transformation
- Mathematical foundations of digital transformation
- Digital transformation of the system and management processes of a smart university
- Digital transformation of education in natural
- Scientific disciplines
- Digital transformation of education in special disciplines
- Digital transformation of the learning control system and processes.

Digital transformation of the economy:

- Digital transformation of the system and processes of managing the economy of a smart university
- Digital transformation of the smart university financing system and processes
- Digital transformation of the system of internal control and audit of the smart university.

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

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