

# Special Issue

of the **Infocommunication Journal**

## **AI transformation**

AI transformation is the incorporation of AI-based technologies into the products, processes, and strategies of individuals, organizations, and social entities that leads to new capabilities and radical performance improvements in the economy, business, management and human digital environments. Within these areas, the Conference targets the development of both new theoretical frameworks and practical solutions towards applications.

### **The topics include, but are not limited to:**

AI Solutions for System Efficiency; Computer vision and Machine Learning; AI-Assisted Cognitive development; AI Based Service and Applications; Cognitive Mapping of Decision Support Systems; AI and National Security; AI Applications in Industry; AI Transformation in Arts; AI in Sustainable Technologies; AI, States, and the Global Order; Lingu AI; Deep Learning Technology and Applications; Domain-Specific AI Solutions; AI Strategies; AI Robust Optimization; Deep Tech AI Engineering

This special issue collects the latest results emerging on the field of AI Transformation.

### **Guest Editors:**

**Prof. Péter Baranyi**

*CIAS at the Corvinus University of Budapest*

**Prof. Viktor Dörfler**

*University of Strathclyde Business School and the CIAS at the Corvinus University of Budapest*

### **Important date:**

Submission deadline: **May 15, 2024**

Regarding manuscript submission information, please visit:  
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