



Ultra-Intelligent Computing and Communication for B5G and 6G Networks

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Message from the Guest Editors

This Special Issue focuses on three key scenarios in AI research envisioning B5G and 6G services—autonomous and sensing systems, emergent intelligence, and collaborative and swarm intelligence. The Special Issue promotes their transfer into practical applications, for developing intelligent mobile systems and pursuing artificial intelligence applications for mobile contents, platforms, networks and devices. The Special Issue focuses on topics related to ultra-intelligent computing and communication, which include, but are not limited to

- AI for Image Processing and Multimedia
- AI Applications for Networking and IoT
- AI for Control and Decision Systems
- AI Applications for Mobile Communication
- AI for Energy, Computer Systems and Semiconductor Device
- AI for Data Analysis, Big Data and Cloud
- AI for Neuroscience and Neuroengineering
- AI for eHealth
- AI Foundation

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Message from the Editor-in-Chief

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