

Special Issue

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

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

https://www.mdpi.com/journal/electronics/special_issues/UIC_for_B5G_6G

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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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