



Future Networks: New Advances and Challenges, Volume 2

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Deadline for manuscript submissions:

closed (15 November 2022)

Message from the Guest Editors

Dear colleagues,

We solicit papers that define the advancement of *future networks*, as well as their services and challenges. We are seeking the latest original contributions that have not been published and are not currently under process in any other journal. Potential topics of interest include, but are not limited to, the following:

- Ubiquitous networks.
- Wireless sensor networks (WSNs).
- Energy efficiency and power control.
- MAC, routing and transport protocols.
- Cognitive wireless networks.
- Network design, control, and performance.
- Congestion control and traffic management.
- Cell-free satellite-UAV networks for 6G and beyond.
- Quantum communication.
- Data-centric communications and protocols.
- Future Internet architectures (ICN/CCN/NDN).
- Software-defined networks (SDNs)/network function virtualization (NFV).
- Underwater wireless sensor networks (UWSNs).
- Vehicle-to-vehicle communications (V2V communications).
- Wireless body area networks (WBANs).
- Internet of things (IoT).
- Machine-to-machine communications (M2M).
- Peer-to-peer networks.





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Message from the Editor-in-Chief

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