



Unmanned Aerial Vehicle (UAV) Communication and Networking

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Deadline for manuscript submissions:

closed (31 August 2022)

Message from the Guest Editors

In this Special Issue, we are particularly interested in both key theoretical and practical design for UAV communication and networking as well as UAV assisted applications.

Keywords

- Channel measurement and channel modelling
- Millimeter wave communications
- Large-scale MIMO
- Interference mitigation
- 3D beamforming
- Drone swarm communications
- Physical layer security
- Architecture design
- Routing and scheduling
- Wireless power transfer and energy harvesting
- UAV-aided MMTC and/or URLLC
- Joint optimization of trajectory and networking performance
- Data-driven optimization
- Artificial intelligent algorithms





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Message from the Editor-in-Chief

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