

Special Issue

UAV and Mobile Edge Computing for 6G Communication

Message from the Guest Editors

This Special Issue aims to disseminate the latest research on the UAV and mobile edge computing for 6G communication. Reviews and survey papers on this topic are welcome. Potential topics include, but are not limited to:

- Theoretical framework of UAV and MEC;
- Intelligent UAV and MEC;
- RIS-aided UAV and MEC;
- Energy efficiency of UAV and MEC networks;
- Interference management for UAV and MEC networks;
- UAV- and MEC-enabled D2D networks;
- UAV- and MEC-enabled heterogeneous networks;
- Network architecture and protocols for UAV and MEC;
- Resource allocation in UAV and MEC;
- Security issues for UAV and MEC;
- Testbed design and implementation for UAV- and MEC-aided 6G networks.

Guest Editors

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Prof. Dr. Su Hu

Dr. Huimei Han

Deadline for manuscript submissions

closed (31 August 2023)



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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

Prof. Dr. Flavio Canavero

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