Special Issue

Mobile Ad Hoc Networks: Recent Advances and Future Trends

Message from the Guest Editor

For this Special Issue, we invite submissions from all areas relating to the applications and challenges of mobile ad hoc networking, recent advances, and future trends. Contributions must relate to at least one of the following topics of interest:

- System design for mobile ad hoc networks.
- Applications of mobile ad hoc networks:
 - Internet of drones;
 - Internet of mobile things;
 - Mobile social networking;
 - Intelligent disaster management;
 - Smart city and smart mobility;
 - Autonomous intelligent systems.
- Challenges of mobile ad hoc networks:
 - Interoperability with underwater communications;
 - Interoperability with unmanned aerial vehicles (UAVs);
 - MANET with multi-hop wireless;
 - Integration among MANET, FANET, VANET, SANET, WSN, etc.;
 - Coexistence with cellular-V2X (C-V2X), 5G.

Please click here to find information! Welcome to contribute!

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2021)



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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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).