

Special Issue

Recent Advances in Intelligent Vehicular Networks and Communications

Message from the Guest Editors

This Special Issue aims to provide a platform for sharing state-of-the-art research and development on intelligent vehicular networks and communications. Potential topics include, but are not limited to, the following:

- Vehicular system architecture design;
- Medium access control protocols in intelligent vehicular networks;
- Communication and network protocols in intelligent vehicular networks;
- Vehicle-to-vehicle/roadside/Internet communication;
- Artificial intelligence in intelligent vehicular networks;
- Mobility management and resource allocation in intelligent vehicular networks;
- Collaborative computing strategies for intelligent vehicular networks;
- Security, privacy, and trust issues of intelligent vehicular networks;
- Hardware and software design for intelligent vehicular networks;
- Implementation and testbed of intelligent vehicular networks;
- Blockchain-enabled vehicular networks;
- Intent-driven network and service management for smart vehicular communication terminals.

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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.

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