Wireless Sensor Networks in Intelligent Transportation Systems

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Message from the Guest Editors

This Special Issue focuses on advanced developments, technologies, and challenges regarding the security and privacy issues in a WSN-based ITS environment, and in particular to its adoption within the cloud-based VANET research field. We are particularly interested in the latest findings from research, ongoing projects, and in review articles that can provide readers with current research trends and solutions.

The topics relevant to this Special Issue include but are not limited to:

- Cloud-based IoT data gathering and processing;
- Key management in cloud-assisted IoT scenarios;
- Security and privacy for WSN-based ITS;
- Privacy-aware secured protocols for blockchain-based WSNs;
- New models, solutions with blockchain in cloud/edge-based VANET infrastructure;
- Blockchain-based trustworthy applications in VANETs;
- Cyber security for IoT and cloud/edge computing;
- Big data technologies and applications in ITS;
- Information revelation and privacy in WSNs;

We welcome your contribution!

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Special Issue

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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.

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