Special Issue

Big Data and Machine Learning for Vehicles and Transportation

Message from the Guest Editors

This Special Issue is dedicated to showcasing advances Big Data and Machine Learning for Vehicles and Transportation. Road traffic is endlessly increasing everywhere on the globe, causing expanding traffic jams and air pollution. To limit the pollution produced by cars and to streamline roads, this Special Issue is the perfect venue for presenting recent work at the combination of smart city architectures and town infrastructure with intelligent management systems relying on Big Data processing. We invite prospective authors to showcase their recent work on creating solutions to support data processing or interpretation, learning, and embedding deep knowledge algorithms for the Smart Cities of tomorrow.   Keywords

- smart city
- vehicle networks
- smart transportation
- Big Data
- deep learning
- data processing

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Deadline for manuscript submissions

closed (31 January 2024)

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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.

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