

Special Issue

Advances in Vehicle Networks

Message from the Guest Editor

Connected vehicles are expected to transform the way we navigate modern cities, industrial cities, and agricultural lands, but they will not stop there. Vehicle-to-everything (V2X) communications, enabling electronics and software, networking and machine learning tools, and interaction between machines and humans are fundamental building blocks of this modern technology. Increased computational power and faster and more reliable communications enable extensive use of machine learning algorithms, optimization and information exchange, and widen the range of possible applications. Of particular interest are research areas which combine more than one classical field. This Special Issue solicits novel publications which highlight recent advances in these fields as well as multidisciplinary developments in the fields of communications, networking, electronics, and applications of machine learning.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2022)



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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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