

Special Issue

Connected and Autonomous Electric Vehicle Solutions Based on the IoT Platform

Message from the Guest Editors

CAEV technologies along with IoCAEV are an active area of research and possess numerous challenging applications. Though CAEV technologies show great promise and have substantial benefits, there are several impediments along the way of their deployment. In this Special Issue, we are particularly interested in innovative CAEV solutions on the IoT platform that can foster radical changes in the society as well as improve the quality of life of the people. Thus, the topics of interest include but are not limited to: • State-of-the-art deployment of CAEVs • CAEV applications for smart cities • Internet of CAEV (IoCAEV) • Smart e-mobility solutions for CAEVs • AI and Big data for CAEV on IoT • Cloud and edge computing for CAEV on IoT • Communication technologies including LPWAN, 5G, and beyond for IoCAEV • Cybersecurity for IoCAEV • Blockchain for IoCAEV • Legal and ethical issues for IoCAEV Welcome to contribute.

Guest Editors

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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

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