

Special Issue

Recent Advanced Control, Applications, and Optimization for WSN and the IoT

Message from the Guest Editors

The Internet of Things (IoT) is a popular field of research, with great prospects. The backbone of IoT systems consists of sensors, embedded devices, networks of smart things, etc. Established communication among devices embedded with wireless sensor networks (WSN) and IoT networks improves our quality of life and represents a significant step forward toward automatic systems. WSN and IoT systems are already deployed in various areas. The collaborative processes of sensors or embedded devices faces many complex challenges which will differ from environment to environment. The efficiency and effectiveness of systems depends on physical environment issues, services, system requirements, privacy, heterogeneity, etc. Based on each situation, the networks of sensors or embedded devices need to tackle many different challenges and issues which can be improved, such as quality of services, network dynamic adaptations, network protocols, etc. The main aim of this Special Issue is to compile original and high-quality research works related to innovative solutions in the field of “Advanced Control, Applications, and Optimization for WSN and IoT”.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 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

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