

Special Issue

Internet of Things for Smart City: Challenges and Solutions

Message from the Guest Editors

Along with the development of the Internet of Things (IoT), cities are increasingly embracing smart technologies and innovations. Smart cities combine internet-connected devices, smart sensors, and IoT, which can improve and streamline city management. Moreover, IoT-based systems provide many smart services, such as mixed land uses, transportation linkages, and urban services of high-quality with long-lasting economic growth by enabling person-to-object and object-to-object communications. However, the deployment of the domain of the application of IoT is a challenging task because it requires extensive financial planning and resources. In our Special Issue, we discuss new issues and find a solution in the area of transportation, energy management, health, education, city services, surveillance, and technology-related issues. Potential topics of interest include, but are not limited to:

- Smart transportation;
- Energy management;
- Health management and service;
- City services;
- Surveillance;
- Smart electronics;
- Smart factory;
- Smart manufacturing;
- Applications in Industry 4.0;
- Big Data.

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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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