# **Special Issue**

# Emerging Trends, Issues and Challenges in Smart Cities

## Message from the Guest Editors

Smart Cities stand to benefit the most from connecting people, data, and things by utilizing cutting-edge ICT technology to address urban challenges. This Special Issue aims at bringing together researchers, engineers, and practitioners from both academia and industry to exchange and share their experiences and research results on the most recent innovations, trends, and concerns as well as practical challenges encountered, and solutions adopted in the fields of smart cities. The topics of this Special Issue include but are not limited to the following:

- Smart city theory, modeling, and simulation;
- Smart city architectures and frameworks;
- Smart city implementation;
- Smart infrastructure;
- Cloud, fog, and edge computing in smart cities;
- Security and privacy solutions for smart cities;
- Big data and open data in smart cities;
- Smart city data analytics and visualization;
- Al-based solutions for smart cities;
- Services and applications for smart cities.

### **Guest Editors**

Prof. Dr. Vasco N. G. J. Soares

Prof. Dr. Joel J. P. C. Rodrigues

Dr. João M. L. P. Caldeira

Dr. Jaime Galán-Jiménez

## Deadline for manuscript submissions

closed (30 September 2022)



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Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/electronics





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## 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

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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