





an Open Access Journal by MDPI

# **Editorial Board Members' Collection Series: Smart Cities/From 5G to 6G/Digital Twins**

Guest Editors:

## Dr. Pal Varga

Department of Telecommunications and Media Informatics, Budapest University of Technology and Economics, 2 Magyar Tudósok krt., H-1117 Budapest, Hungary

## Prof. Dr. Jemal Abawajy

Faculty of Science, Engineering and Built Environment, Deakin University, Burwood, VIC 3125, Australia

Deadline for manuscript submissions:

15 December 2024

# **Message from the Guest Editors**

Smart cities, the transition from 5G to 6G, and digital twins are hot topics in the area of networking. Smart cities include the application of a wide range of electronic and digital technologies to communities and cities. Sixthgeneration wireless, 6G, is the successor to 5G cellular technology. These 6G networks could use higher frequencies than 5G networks and provide a substantially higher capacity and much lower latency. A digital twin is a dynamic virtual copy of a physical asset, process, system, or environment that looks like and behaves identically to its real-world counterpart. We can use a digital twin to predict possible performance outcomes and issues that the real-world product might undergo. Additionally, products, equipment, factories, buildings, and cities will no longer be in their present form, and will be more smart. This will unlock a new world with countless opportunities.

We invite high-quality paper submissions of a theoretical or experimental nature on topics that include, but are not limited to, the following:

- Smart cities;
- From 5G to 6G;
- Digital twins.











an Open Access Journal by MDPI

# **Editor-in-Chief**

#### Prof. Dr. Flavio Canavero

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

# **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.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science),

CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2(Electrical and Electronic Engineering) CiteScore - Q2 (Electrical

and Electronic Engineering

#### **Contact Us**