Artificial Intelligence and Their Applications in Smart Cities

Guest Editors:

Dr. Tomás Mateo Sanguino

Department of Electronic Engineering, Computer Systems and Automatics, University of Huelva, Av. de las Artes s/n, 21007 Huelva, Spain

Prof. Dr. Sasho Gramatikov

Ss. Cyril and Methodius University in Skopje, Faculty of Computer Science and Engineering "Rugjer Boshkovikj" 16, P.O. Box 393 1000 Skopje, Republic of North Macedonia

Deadline for manuscript submissions:
closed (15 December 2022)

Message from the Guest Editors

This Special Issue encourages original and high-quality works with an applied purpose addressing infrastructure, transportation, and human mobility in the context of Smart Cities. This includes emerging technologies with integrated sensors, wireless communications, and artificial intelligence, such as WSN applications; security issues in IoT infrastructures; the development of real-time information systems through I2P (infrastructure to pedestrian), V2I (vehicle to infrastructure), V2V (vehicle to vehicle) or V2P (vehicle to pedestrian); and the use of machine learning, expert systems and intelligent control, among others.

Potential topics include but are not limited to the following:

- Mobile apps and AI applications integrated in Smart Cities;
- Simulation, deployment, and testbed platforms for Smart Cities;
- Accessibility, resilience, and security of IoT infrastructures for Smart Cities;
- Real-time information systems for ITS in Smart Cities;
- AI techniques for devices and embedded systems in Smart Cities;
- Review manuscripts on intelligent advanced systems and their applications for infrastructures, pedestrians, and vehicles in Smart Cities.

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Special Issue

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro
Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

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