Special Issue

Smart City and Informatization, 2nd Edition

Message from the Guest Editors

The purpose of this Special Issue is to address the latest research results on citizen-centric smart cities with a special focus on the citizens' and social sciences' roles without forgetting technical issues such as security and privacy aspects. Topics of interest include, but are not limited to, the following areas for Smart Cities:

- Social engagement and participation;
- Social sensing;
- Crowdsensing;
- Smart mobility;
- Citizen-centric products, services, and applications for smart cities;
- Public institutions and private sector informatization;
- Smart governance;
- e-government, e-governance and e-democracy;
- Digitalization of city systems and services;
- New architectures and frameworks for smart cities;
- Mobile broadband and 5G for smart cities;
- Blockchain applied to the smart city domain;
- Cloud and Edge computing;
- Digital twins applied to smart cities;
- Smart environments in the context of smart cities;
- Big data analytics for smart cities;
- Machine learning and artificial intelligence for smart cities:
- Edge and cloud computing for smart cities;
- Smart city applications.

Guest Editors

Prof. Dr. António Pereira

Dr. Nuno Alexandre Ribeiro Costa

Prof. Dr. Antonio Fernandez-Caballero

Deadline for manuscript submissions

closed (20 October 2025)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

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