



Cyber-Physical Systems in Smart Cities

Guest Editors:

Dr. Mustafa İlhan Akbas

Dr. Harish Chintakunta

Prof. Raivo Sell

Dr. Gürkan Solmaz

Deadline for manuscript
submissions:

closed (1 March 2022)

Message from the Guest Editors

The aim of this Special Issue will be to feature articles on Cyber-physical systems (CPS) and how they will impact smart cities in the future. They might span across connected and autonomous vehicle applications, unmanned aerial vehicle applications, IoT-enabled smart city features for CPS, vehicular technologies enabling CPS applications, assurance and safety mechanisms for CPS and infrastructure-level technologies to support CPS.

The scope of the Special Issue welcomes high-quality original research and review articles that cover a broad range of topics related to CPS and smart cities. Potential topics include but are not limited to the following:

- CPS applications in smart cities
- Urban air mobility
- Data collection protocols in smart cities
- Safety Assurance of CPS
- Protocol design for CPS in smart cities
- Edge computing for CPS
- Validation and Verification of CPS
- Network management
- Network virtualization
- Localization and tracking
- Crowdsensing in smart cities

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Editor-in-Chief

Prof. Dr. Flavio Canavero

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

Message from the Editor-in-Chief

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Electronics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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