Mobility and Cyber-Physical Intelligence

Guest Editors:

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Deadline for manuscript submissions:
closed (23 January 2022)

Message from the Guest Editors

The topics of this Special Issue include, but are not limited to, the following:

- Novel concepts or architectures for mobility monitoring and management;
- SDN and mobility management;
- Virtualized mobile core networks for M2M connectivity;
- Intelligent management in O-RAN architecture;
- Wireless sensor/actuator networks and mobility management support;
- Mobile IoT, IoE, IIoT, and CPS;
- 5G and 6G support for smart mobile systems;
- Low-power wide-area networks and mobility;
- Internet of Space Things;
- Security protocols and innovative concepts for mobility;
- Latency management and real-time challenges in remotely managed mobile devices;
- Roles and challenges of virtualization and digital twins for mobility management support;
- AI and deep learning for mobility intelligence;
- Edge and fog intelligence for mobility management;
- Multi-access edge computing enabled services;
- Energy-efficient heterogenous integrated mobile networks;
- 5G and 6G networks and mobility management support for sustainability;
- Applications in health, farming, wildlife, vehicular networks, UAVs, herd management, and others.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

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