



## Mobility and Cyber-Physical Intelligence

Guest Editors:

**Prof. Dr. Adnan Al-Anbuky**

**Prof. Franco Davoli**

**Prof. Dr. Sven Tomforde**

**Prof. Dr. Tobias Hossfeld**

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.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Gianluigi Ferrari**

Department of Engineering and  
Architecture, University of Parma,  
Parco Area delle Scienze, 181/A,  
43124 Parma, Italy

## 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.

## Author Benefits

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

**High Visibility:** indexed within Scopus, ESCI (Web of Science), Ei Compendex, dblp, Inspec, and other databases.

**Journal Rank:** CiteScore - Q1 (*Computer Networks and Communications*)

## Contact Us

---

*Future Internet* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/futureinternet](http://mdpi.com/journal/futureinternet)  
[futureinternet@mdpi.com](mailto:futureinternet@mdpi.com)  
[X@FutureInternet6](https://twitter.com/FutureInternet6)