



an Open Access Journal by MDPI

Software-Defined Networking Based Mobile Networks

Guest Editors:

Dr. Mianxiong Dong

Department of Sciences and Informatics, Muroran Institute of Technology, 27-1 Mizumoto-cho, Muroran 050-8585, Hokkaido, Japan

Prof. Dr. Jun Wu

School of Cyber Science and Engineering, Shanghai Jiao Tong University, Shanghai 200240, China

Deadline for manuscript submissions: closed (31 May 2018)

Message from the Guest Editors

Dear Colleagues,

The goal of this special issue is to highlight state of the art applications of software-defined networking based mobile networks. The topics of this special issue include (but not limited to): novel architectures and protocols, service discovery and content caching models, context-aware controller placement optimization, orchestration across computation, storage and communication resources, QoS/QoE-aware end-to-end routing selection, energyaware load balancing and scheduling, security and privacypreservation, 5G applications, big data applications, testing and evaluation tools of software-defined networking based mobile networks.

We invite you to submit original unpublished work on the listed or related topics.

Dr. Mianxiong Dong Dr. Jun Wu *Guest Editors*









an Open Access Journal by MDPI

Editor-in-Chief

Message from the 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

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (Chemistry, Analytical) / CiteScore - Q1 (Instrumentation)

Contact Us

Sensors Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sensors sensors@mdpi.com X@Sensors_MDPI