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Security and Privacy for Edge, Fog, and Cloud Computing; the Internet of Things and Mobile Crowdsensing

Guest Editors:

Dr. Tao Peng

School of Computer Science and Cyber Engineering, Guangzhou University, Guangzhou 510006, China

Dr. Ke Gu

School of Computer and Communication Engineering, Changsha University of Science and Technology, Changsha 410114, China

Dr. Wei Zhou

School of Software and Electrical Engineering, Swinburne University of Technology, Melbourne 3000, Australia

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Message from the Guest Editors

Mobile crowdsensing (MCS), a powerful technology in smart cities, has recently received significant research attention and has become an appealing paradigm in the field of urban sensing. The mobility and intelligence of humans guarantee a higher coverage and better contextual awareness compared to traditional sensor networks. As sensing data become increasingly fine-grained and complicated, there is a tendency to enhance MCS with an edge computing paradigm to reduce time delays and high bandwidth costs, while individuals may be reluctant to share data for privacy concerns. Despite the growing interest in mobile crowdsensing and smart cities, solutions require deeper investigations and research on many aspects, ranging from sensing and communication to data security and the preservation of privacy.

This Special Issue aims to gather and share research achievements, emerging ideas and trends regarding security and the preservation of privacy in edge, fog, and cloud computing, as well as the Internet of Things and mobile crowdsensing.



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Special Issue



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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

Message from the Editor-in-Chief

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Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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