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Emerging Ubiquitous Networking and Computing: Techniques, Standards, and Applications

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Deadline for manuscript submissions:

closed (15 December 2023)

Message from the Guest Editors

For the future 6G, ubiquitous networking and computing (UNC) technologies are the foundation to allow internet connectivity and real-time computing service everywhere. All types of devices can be involved in the scenario of emerging ubiquitous networking and computing, from satellites in space, through UAVs and airships in the sky, to vehicles on the road and sensors embedded in farming crops.

With such technologies, people and devices can be connected to the internet anywhere. Meanwhile, with such wired or wireless connection, data can be easily transmitted between device and computing center in order to instantly enable computing and storage abilities.

This Special Issue is devoted to collecting novel and original articles related to techniques, standards, and applications in emerging ubiquitous networking and computing, aiming to realize the future 6G scenarios.

- mobile edge computing
- fog computing
- cloud computing
- wireless sensor networks
- data science for UNC
- UAV-related UNC technologies and applications
- space-related UNC technologies and applications











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Message from the Editor-in-Chief

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