



Unmanned Aerial Vehicle Swarm-Enabled Edge Computing

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Message from the Guest Editors

Unmanned aerial vehicle (UAV) enabled mobile edge computing (MEC) has emerged as a promising technique for wireless devices to realize low latency and high reliability communication and computation services in a more flexible and cost-effective manner. However, the small-scale UAVs enabled edge computing networks are incompetence in handling more complex missions. As a result, UAV swarm-enabled edge computing has attracted great attention from academia and industry in recent years. It is envisioned that UAV swarm-enabled edge computing can provide strong support for us to embrace the forthcoming era of “Internet of Drones (IoD)” and gain wide popularity in supporting future human activities. The aim of this special issue is to provide a new comprehensive overview on UAV swarm and create more ideas on UAV swarm-enabled edge computing, which will bring together researchers from academia, industry and governmental agencies to promote the research and development needed to address the major challenges that pertain to this cutting-edge research topic.





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Message from the Editor-in-Chief

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