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Resource Allocation in Cloud-Edge-End Cooperation Networks

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Deadline for manuscript submissions:

closed (28 February 2023)

Message from the Guest Editors

We are seeking high-quality original research papers on topics including, but not limited to:

- Survey on the collaborative allocation and intelligent optimization of cloud-edge-end resources;
- Resource allocation and mobility management of cloud-edge-end cooperation;
- Machine learning and big-data-aided cloud-edgeend cooperation;
- Cloud-edge-end cooperation for integrated terrestrial and aerial 6G networks:
- Service-aware resource allocation for cloud-edgeend cooperation;
- Cloud-edge-end cooperation for ultra-reliable lowlatency communication;
- QoS/QoE-aware resource allocation for cloudedge-end cooperation;
- Mobility-aware content caching for cloud-edgeend cooperation;
- Cross-layer design, optimization and performance analysis for cloud–edge–end cooperation;
- Cross-domain collaborative allocation for cloudedge-end resources;
- Advanced spatio-temporal prediction for content popularity;
- Coordinated and complementary transformation of heterogeneous cloud-edge-end resources.











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Message from the Editor-in-Chief

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