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Advanced Quality of Service Approaches in Edge Computing

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Deadline for manuscript submissions:

closed (30 June 2022)

Message from the Guest Editors

Dear Colleagues,

The topics of interest of this Special Issue include, but are not limited to:

- QoS-aware architectures for Edge Computing systems.
- QoS-driven design of edge-based applications and services.
- QoS requirements for verticals based on Edge Computing.
- QoS-oriented resource allocation for Edge Computing systems and mobile networks.
- QoS-driven orchestration and migration of services in Edge Computing systems.
- Artificial Intelligence for QoS in Edge Computing systems.
- QoS-aware Network Function Virtualization and Software-Defined Networking for Edge Computing.
- Network slicing approaches for QoS in Edge Computing systems.
- Modeling and simulation of QoS in Edge Computing systems.
- Performance evaluation of Edge Computing-based applications and services.
- Performance evaluation of Edge Computingenabled networks.
- Real experiments and testbeds of Edge Computing systems.



