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SDN Networks for Modern Communication Systems

Guest Editors:

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Deadline for manuscript submissions:

closed (30 September 2020)

Message from the Guest Editors

This Special Issue will cover the broad range of research problems associated with SDN/NFV networks. Researchers are invited to submit novel contributions in, but not limited to, the following topics:

- Structure of SDN networks to assist 5G systems
- Controller to controller communication
- Clustering of SDN networks
- Physical and logical implementation
- Controller placement and allocations problems
- System-level integration with 5G systems
- Traffic management of SDN based networks
- Performance optimization of SDN networks
- Performance evaluation of current existing SDN controllers
- Security issues/analysis of SDN networks
- NFV techniques, methods, innovations
- NFV/SDN to assist 5G network slicing
- Al algorithms for assisting SDN networks









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Editor-in-Chief

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Message from the Editor-in-Chief

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