



Cognitive Software Defined Networking and Network Function Virtualization and Applications

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Message from the Guest Editors

A major development in computer networking is the emergence of Software Defined Networking (SDN) and Network Function Virtualization (NFV). The goal of SDN is to provide a centralized, programmable control plane that is decoupled from the data plane of network devices, while the goal of NFV is to virtualize network functions (such as network address translation, firewall, and intrusion detection) that are now being implemented by proprietary, dedicated hardware.

- Software Defined Networking (SDN)
- Network Function Virtualization (NFV)
- Artificial Intelligence and Machine Learning
- 5G
- Internet of Things
- Cloud Computing





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Message from the Editor-in-Chief

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