Special Issue

Progress and Research Challenges to Catalyze B5G and 6G

Message from the Guest Editors

This Special Issue aims to be a forum for the presentation of research contributions to catalyze B5G and 6G technologies. In particular, we encourage contributions to address the complexity of network softwarization and service provision, distributed orchestration, new IP paradigms for B5G and 6G, advanced AI/ML to enable self-driving and self-optimization, software-defined anything (SDx) and network functions virtualization, network slicing, RAN decomposition, fixed-mobile network convergence, network and computing data analytics. The topics of interest include, but are not limited to:

- 6G and B6G
- software-defined networks
- artificial intelligence
- machine learning
- slicing
- network function virtualization
- service orchestration
- edge/cloud/fog computing

Guest Editors

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Deadline for manuscript submissions

closed (15 October 2024)

Entropy

an Open Access Journal by MDPI

Impact Factor 2.0
CiteScore 5.2
Indexed in PubMed

mdpi.com/si/127110

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The concept of entropy is traditionally a quantity in physics that has to do with temperature. However, it is now clear that entropy is deeply related to information theory and the process of inference. As such, entropic techniques have found broad application in the sciences.

Entropy is an online open access journal providing an advanced forum for the development and/or application of entropic and information-theoretic studies in a wide variety of applications. *Entropy* is inviting innovative and insightful contributions. Please consider *Entropy* as an exceptional home for your manuscript.

Editor-in-Chief

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