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Energy-Efficient Traffic Engineering in Software Defined Networks

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Deadline for manuscript
submissions:

closed (1 November 2021)

Message from the Guest Editor

Internet energy sustainable routing strategies is the focus of this Special Issue that aims to present the most recent research lines towards Internet energy sustainable green routing strategies.

Topics of interest include, but are not limited to, the following:

- Energy consumption measurements, estimates, models, and monitoring tools
- Protocols and techniques to reduce energy consumption in fixed networks and in data centres
- Protocols and techniques for energy-efficient service provisioning
- Models of energy-efficient networks and energy-efficient network design
- Energy-efficient networking experiments and trials
- Test-bed and prototype implementations
- Networking approaches for energy efficiency of applications



mdpi.com/si/78517

Special Issue



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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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