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Energy-Efficient Traffic Engineering in Software Defined Networks

Guest Editor:

Dr. Marco Polverini

Department of Information,
Electronics and
Telecommunications, University
of Rome Sapienza, 00185 Rome,
Italy

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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



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Special Issue



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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

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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Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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