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Environmental and Energy Efficiency Evaluation Based on Data Envelopment Analysis (DEA)

Guest Editors:

Prof. Dr. Ramon Sala-Garrido

Economic and Business
Mathematics Department,
University of Valencia, 46010
Valencia, Spain

Ramon.Sala@uv.es

Prof. Dr. María Molinos-Senante

Department of Hydraulic and
Environmental Engineering,
Pontificia Universidad Católica
de Chile, Santiago P.O. Box 1166,
Chile

mmolinos@uc.cl

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Message from the Guest Editors

Efficiency and productivity assessment is essential to ensure the long-term financial sustainability of countries, services and processes. Data Envelopment Analysis (DEA) has been recognized as a useful technique to evaluate the efficiency of Decision Making Units (DMUs). To improve both the decision-making process and the management of DMUs, fundamental and practical knowledge about energy and environmental efficiency and productivity is essential.

This Special Issue provides a space to propose novel methodologies to evaluate energy and environmental efficiency and to discuss empirical case studies that are relevant to both the scientific community and decision makers.

We invite colleagues to contribute to this Special Issue. Potential topics include, but are not limited to:

- Data Envelopment Analysis
- Efficiency
- Productivity
- Energy
- Environmental
- Sustainability
- Eco-efficiency
- Climate change
- Water utilities management
- Waste management



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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
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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