

Special Issue

Advances in Energy Conservation and Rational Use of Energy

Message from the Guest Editor

A number of countries have announced the roadmap to achieve net zero emissions for limiting the global temperature rise to 1.5 °C. The use of energy is an essential issue to achieve the goal not only in the scientific and technical aspect, but also in the social and economic aspect. Therefore, this Special issue is intended for new ideas and experimental results in the field of energy conservation and rational use of energy. Areas relevant to energy conservation and rational use of energy include but are not limited to:

- Effective energy consumption;
- Energy-saving program;
- Energy system efficiency;
- Effective energy transaction;
- Energy sharing;
- Community energy;
- Sector coupling;
- Social-economic impact of energy.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

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