





an Open Access Journal by MDPI

# Smart Green Applications: from Renewable Energy Management to Intelligent Transportation Systems

Guest Editors:

Prof. Dr. Mario Collotta

Prof. Dr. Yunchuan Sun

Dr. Luca Di Persio

Dr. Emad Samuel Malki Ebeid

Dr. Riccardo Muradore

Deadline for manuscript submissions:

closed (27 January 2018)

## **Message from the Guest Editors**

Dear Colleagues,

The goal of this Special Issue is to report on ideas and approaches for the design, economic planning, testing, and implementation of transportation support systems, including various transport modes, by applying innovative concepts of Green Smart Cities. This also concerns how to produce, deliver, and manage alternative energies and their financial impacts, as well as economic assets based on them. Topics of interest include, but are not limited to:

- major social and technological challenges in the Smart Cities Era
- Efficient ways to produce renewable energy: Solar plants, wind fields, etc.
- Big data analysis of climate time series, which are related to the production and management of renewable energies
- ICT challenges to improve ITS systems by using new paradigms or approaches
- vehicle-to-vehicle communications and wireless technologies in ITS applications
- Financial management of economic assets associated with the handling of energy production/consumption

Prof. Dr. Mario Collotta

Prof. Dr. Yunchuan Sun

Prof. Dr. Luca Di Persio

Prof. Dr. Emad Samuel Malki











an Open Access Journal by MDPI

### **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.

#### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** CiteScore - Q1 (*Engineering (miscellaneous)*)

#### **Contact Us**