



an Open Access Journal by MDPI

# **Smart Grid: Convergence and Interoperability**

Guest Editor:

Seoul, Korea

### Message from the Guest Editor

**Prof. Dr. Minho Shin** Department of Computer Engineering, Myongji University,

Dear Colleagues,

Deadline for manuscript submissions:

closed (31 December 2015)

Smart grid is now more than a dream. A multitude of enterprises, institutions, and universities are pushing their technologies for intelligent, efficient, resilient, and green solutions to complex challenges in energy. Inherently, smart grid is multidisciplinary; communication, sensing, smart metering, electric vehicles, computing, and cybersecurity are driving technologies. Interoperability between diverse technologies is key for the success of smart grid. Standardization, testing, integration, and adaptation contribute to the interoperability in smart grid. This Special Issue invites articles on converging technologies for smart grid and solutions to the interoperability challenges.

Dr. Minho Shin *Guest Editor* 









an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Message from the Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo** Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy 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.

## **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), Inspec, CAPlus / SciFinder, and other databases.
Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

## **Contact Us**

*Applied Sciences* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/applsci applsci@mdpi.com X@Applsci