

Special Issue

Selected Papers from the 5th International Conference on Smart Grid and Smart Cities (ICSGSC2021)

Message from the Guest Editors

The application of smart grids and smart cities is now advancing from a conceptual model to the actual development and implementation phase. Many applications, such as smart grid and smart energy, smart homes and smart building, smart farming and smart environment, and smart transportation and smart manufacturing, are gaining ground in academia, industrial research and development, and the business sector. Distributed and decentralized renewable energy resources are needed to complement traditional energy resources. Such energy integration will empower smart city applications where billions of Internet of Things devices and objects require power to operate efficiently. This Special Issue targets a wide range of topics related to smart energy and smart grid supply as well as other smart city applications.

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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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