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Smart and Sustainable Energy Grids, Buildings and Cities

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Deadline for manuscript submissions:

closed (30 November 2021)

Message from the Guest Editors

In this Special Issue, we welcome manuscripts that range from theory to applications and case studies related to smart energy grids where buildings, neighbourhoods, districts, and cities play a role. Review and survey papers are also welcome provided that they offer new insights based on critical analysis and synthesis of the state-of-the-art. Topics of interest include, but are not limited to:

- artificial intelligence;
- building energy management;
- demand side management;
- district and community energy solutions;
- edge and cloud computing;
- energy systems;
- flexibility;
- forecasting;
- internet of Things (IoT);
- modelling and simulation;
- renewable energy;
- sensor networks;
- smart energy grids;
- smart materials.











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Message from the Editor-in-Chief

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