



## **Sustainability of Smart Energy Grids: Pathway for Achieving a Green Smart Energy Grid**

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Deadline for manuscript  
submissions:

**closed (31 March 2023)**

### **Message from the Guest Editors**

Papers are invited in areas relevant to smart energy grids, including but not limited to the following topics:

- 4th generation district heating and cooling networks fed by renewables or coupled with innovative technologies
- 5th generation district heating and cooling networks fed by renewables or coupled with innovative technologies
- Dynamic analysis of control strategies able to significantly reduce the environmental impact of district adopting 4th and 5th generation DHCs
- Electric vehicles
- Control strategies or solutions for peak shaving and peak shifting with the aim of avoid grid unbalancing and overvoltage
- Optimal coupling of several renewable energy sources for addressing the issue of peak power production and peak of power demand





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## Message from the Editor-in-Chief

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**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

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