



## Power Systems Engineering Applications for a Sustainable Future

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### Message from the Guest Editor

Dear Colleagues,

Following recent trends in technologies, power systems around the world seek to adapt their practices to the increasing number of demands. In this sense, modern technologies should be considered in a holistic environment of creativity, innovation, and social inclusion.

The topics below cover a wide area of research on professionals involved in emerging power systems. A socially and environmentally sustainable society has become a topic of interest of different sectors of society, including politicians, engineers, and researchers. Power systems play a special role in this transformation. This Special Issue proposes a discussion of the following topics, but not limited to them:

- New generation technologies such as green hydrogen;
- The role of renewable generation and its integration to this system, considering the advantages and challenges;
- Electric and hydrogen vehicles and their impact on the system;
- Storage devices technologies and applications;
- Smart grids enabling smart cities;
- New syllabus in electrical engineering courses.





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## Message from the Editor-in-Chief

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