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Data Analytics in the Energy Sector

Guest Editor:

Prof. Dr. Amjad Anvari-Moghaddam

Department of Energy
Technology, Aalborg University,
9220 Aalborg, Denmark

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Message from the Guest Editor

Existing energy solutions have longstanding challenges in achieving optimal operational planning goals. The traditional approach makes it almost impossible to achieve cost-effective, flexible and robust energy planning, and prevents the efficient use of infrastructures and research solutions.

This Special Issue will cover promising and dynamic areas of research and development in data analytics methods for the energy sector and will allow us to gather contributions to developing and applying such methods in different domains, ranging from energy generation, trading, and transmission to energy distribution, and consumption. This Special Issue also seeks papers to report advances in any aspect of these developments. The manuscripts should be unpublished and report significant advancements.



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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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