Special Issue

Energy – Machine Learning and Artificial Intelligence

Message from the Guest Editor

Machine learning and artificial intelligence are some of the most popular terms across all industries today. Our world is entering a new age driven by data and taking advantage of the opportunities offered by artificial intelligence (AI), while machine learning (ML) is becoming a business necessity. The energy industry is not an exception. There is huge potential for ML and AI in energy matters. Their use may significantly accelerate the energy transition by creating an intelligent coordination layer across the generation, transmission, and use of energy. As a result, cost reduction, performance, and effectiveness increase, and better coordination and management may be achieved.

Guest Editor

Dr. Piotr Kosowski
Department of Petroleum Engineering, AGH University of Science and Technology, 30-059 Krakow, Poland

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Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

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Message from the Editor-in-Chief

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.

Editor-in-Chief

Prof. Dr. Enrico Sciubba
Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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