Application of Artificial Intelligence in Sustainable Energy and Environment Development

Message from the Guest Editor

I would like to invite you to contribute to a Special Issue of *Energies* entitled the "Application of Artificial Intelligence in Sustainable Development". Artificial intelligence (AI) and sustainable development have been hot topics in recent years. AI is transforming our lives at an astonishing rate and sustainable development has become a goal pursued by countries around the world. AI's high intelligence contributes significantly to sustainable development. For example, in the field of energy management, AI can provide support in improving energy efficiency, reducing energy waste, and reducing energy consumption. Furthermore, AI's enhancement in energy management and applications, as well as the development of smart cities and communities, drives health-related aspects of sustainable development. This Special Issue aims to introduce the latest applications of AI technology to sustainable development. Our ultimate goal is to identify the most promising approaches to the current and future challenges of sustainable development and to provide readers with a set of specific applications of AI.

Guest Editor

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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.

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