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# **Artificial Intelligence in Renewable Energy System**

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## **Message from the Guest Editors**

The rapid growth of artificial intelligence (AI) and the vital need for renewable energy (RE) can be recognized as the hottest topics of recent decades in which very fast developments have been recorded in the form of patents, articles, and textbooks.

Within this Special Issue, both academic and industrial researchers are kindly invited to contribute and address advanced technologies and theories as well as the most recent developments on the AI role in renewable energy systems. This hot area of science continues to grow in popularity, and the results of this outstanding challenge will shed light on the future trends and patterns of the most demanding type of energy. This Special Issue intends to facilitate identifying auspicious directions for prospective investigations that will construct the future of our world.











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## Message from the Editor-in-Chief

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