



Special Issue Reprint

## Advances in Renewable Energy Research and Applications

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ISBN 978-3-03928-621-8 (Hardback) ISBN 978-3-03928-622-5 (PDF)

This Reprint covers a wide range of essential areas, including green hydrogen solutions, renewable energy resources, sustainable solutions, energy generation, efficiency, and management. Each chapter examines the latest advancements, strategies, and innovations, offering insights into sustainable practices and their integration with simulation models. These topics play vital roles in tackling environmental challenges, reducing carbon footprints, and achieving a greener future. By bringing together expertise from various disciplines, this Reprint aims to foster collaboration and knowledge exchange to address the global need for sustainable solutions.





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