



*sustainability*



*Special Issue Reprint*

## **Emerging Technologies and Solutions for the Sustainable Climate Change Challenges**

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The Special Issue/book introduces advanced techniques and research that have helped to reduce CO<sub>2</sub> emissions and to use CO<sub>2</sub> for the manufacturing of valuable products. This book refers the research trends and emerging technologies contributing to the mitigation of current climate change. It covers multidisciplinary research topics such as carbon mineralization, solid waste management, and convergence technologies for sustainable solutions for climate change.



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