Climate Change, Energy Sustainability, and Pavements: Green Energy and Technology

Climate change is one of the most pressing challenges facing our planet today. As the world becomes more urbanized, the need for sustainable and resilient infrastructure becomes increasingly important. Pavements are a critical part of our transportation infrastructure, and they can play a significant role in reducing greenhouse gas emissions and mitigating the effects of climate change.



Climate Change, Energy, Sustainability and Pavements (Green Energy and Technology) by Kasthurirangan Gopalakrishnan

★ ★ ★ ★ 5 out of 5

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Climate Change, Energy Sustainability and Pavements provides an integrated examination of climate change and its implications for road and pavement infrastructure. This comprehensive book presents advanced research findings and practical case studies, focusing on climate-resilient pavement designs, sustainable construction materials, and resilient pavement monitoring and management systems.

Edited by leading experts in the field, this book is a valuable resource for researchers, engineers, and policymakers alike. It provides a comprehensive overview of the latest developments in climate-resilient pavement technology and offers practical guidance for implementing these technologies in the field.

Key Features

- Provides an integrated examination of climate change and its implications for road and pavement infrastructure
- Presents advanced research findings and practical case studies
- Focuses on climate-resilient pavement designs, sustainable construction materials, and resilient pavement monitoring and management systems
- Edited by leading experts in the field

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Climate Change, Energy Sustainability and Pavements is a must-have resource for researchers, engineers, and policymakers working in the field of pavement engineering. Free Download your copy today and start learning about the latest developments in climate-resilient pavement technology.

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