Circular Economy Applications in Energy Policy

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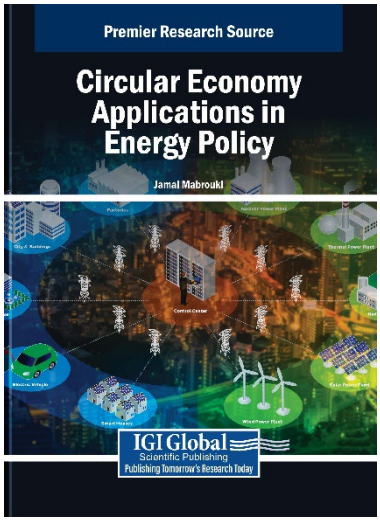

Description:

The circular economy promotes sustainable growth by reducing waste, maximizing resource efficiency, and extending the lifecycle of products and materials. By shifting from a linear to a circular model, industries can minimize environmental impact, conserve natural resources, and drive innovation. Integrating renewable energy sources such as solar, wind, and hydro power further supports this transition by reducing dependence on fossil fuels and enhancing energy security. Together, these approaches contribute to a more resilient and sustainable economy, fostering environmental stewardship and economic stability for future generations.

Circular Economy Applications in Energy Policy explores the integration of AI and smart technologies to foster a sustainable environment by enhancing energy efficiency and supporting the transition to a low-carbon economy. It also emphasizes the importance of global cooperation to diversify energy sources, improve energy security, and promote research in clean energy technologies for a more competitive and sustainable future. Covering Topics such as anaerobic reactors, renewable energy, and water resources, this book is an excellent resource for researchers, industry professionals, policymakers, academicians, and more.

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Hardcover: $225 **Softcover:** $170 **E-Book:** $225 **Hardcover + E-Book:** $270

Topics Covered:

- Anaerobic Reactors
- Artificial Neural Networks
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- Circular Economy
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- Energy Policy
- Irrigation
- Nature-Based Solutions
- Nonlinear Regression
- Political Empowerment
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Subject: Business and Management
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Classification: Edited Reference
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