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Descrizione fisica	1 online resource (483 pages)
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Soggetti	Power resources Environmental economics Energy policy Bioclimatology Environmental education Natural Resource and Energy Economics Environmental Economics Energy Policy, Economics and Management Climate Change Ecology Environmental and Sustainability Education
Lingua di pubblicazione	Inglese
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Nota di contenuto	PART I: The Basis -- 1. Introduction -- 2. Economics Theory and Evaluation Method -- 3. The Economic Origins of Sustainability Challenges -- Part II Energy Related Sustainability Issues -- 4. Energy Supply -- 5. Energy Demand -- 6. Energy Efficiency -- 7. Energy Market -- PART III Environment-related Sustainability Issues -- 8. The Origins of Environmental Problems -- 9. Dynamic Resource Allocation -- 10. Air Pollution -- 11. Water Resource Management -- 12. Land Use Management -- PART IV: Society-related Sustainability Issues -- 13. Poverty and Inequality -- 14. Environmental Justice -- 15. Energy as Social Science -- 16. Urban & City Sustainability -- 17. Human-environment Interactions -- PART V: Policy and practice related Sustainability Issues -- 18. Economic Policy Instruments -- 19. Business Practice & Green Finance -- 20. Non-Economic instruments.
Sommario/riassunto	This book is an essential guide to understanding and tackling the

complex challenges of sustainable development. It provides a thorough analysis of economic principles and their application to pressing sustainability issues. Covering everything from foundational theories and energy dynamics to environmental impacts and social justice, it provides actionable insights into how businesses, policymakers, and communities can drive sustainable progress. With a focus on real-world applications, it explores the latest in energy efficiency, climate policy, and green finance, making it a critical resource for students, professionals, and anyone passionate about creating a more sustainable future. Whether you're looking to deepen your understanding of sustainability economics or seeking practical strategies for implementing sustainable practices, this book offers a rich blend of theory, analysis, and practical guidance.
