Record Nr. UNINA9910789453203321 Autore Zysman John **Titolo** Can green sustain growth? : from the religion to the reality of sustainable prosperity / / edited by John Zysman and Mark Huberty Pubbl/distr/stampa Stanford, California:,: Stanford University Press,, [2014] ©2014 **ISBN** 0-8047-8857-X Descrizione fisica 1 online resource (xvi, 328 pages) Collana Innovation and Technology in the World Economy Classificazione **QR 536** Altri autori (Persone) **HubertyMark** ZysmanJohn Disciplina 338.927 Soggetti Clean energy industries - Government policy Energy development - Environmental aspects - Government policy Energy policy - Environmental aspects Sustainable development - Government policy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front matter -- Contents -- Preface: The Argument in Brief --Acknowledgments -- 1. From Religion to Reality: Energy Systems Transformation for Sustainable Prosperity -- 2. Motivating Green Growth: The Political Economy of Energy Systems Transformation -- 3. The Green Growth Landscape: Promise and Peril for Green Growth Policy Proposals -- 4. Venture Capital and Clean Technology -- 5. The Green Spiral -- 6. Denmark: A Classic Case of Green Spiral -- 7. The European Union: Green Growth without Borders: Transnational Energy Systems and the Politics of Transformation -- 8. The United States: Local Green Spirals, National Ambiguity -- 9. Japan: Paragon of Energy Efficiency, Green Growth Laggard -- 10. Korea: From Authoritarian to Authoritative: The Path from Heavy Industry to Green Growth -- 11. China: Green Industry Growth in a Brown Economy -- 12. Brazil: Disentangling Green Industry from Brown Consequences -- 13. India: Can Green Be a First-Best Development Solution for Developing Countries? -- 14. Can "Green" Sustain Growth? -- Notes -- References -- Contributors -- Index

Green growth has proven to be politically popular, but economically

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elusive. Can Green Sustain Growth? asks how we can move from theoretical support to implementation, and argues that this leap will require radical experimentation. But systemic change is costly, and a sweeping shift cannot be accomplished without political support, not to mention large-scale cooperation between business and government. Insightful and timely, this book brings together eight original, international case studies to consider what we can learn from the implementation of green growth strategies to date. This analysis reveals that coalitions for green experimentation emerge and survive when they link climate solutions to specific problems with near-term benefits that appeal to both environmental and industrial interests. Based on these findings, the volume delivers concrete policy recommendations for the next steps in the necessary shift toward sustainable prosperity.