

1. Record Nr.	UNINA9910808088303321
Titolo	Climate smart development in Asia : transition to low carbon and climate resilient economies // edited by Ancha Srinivasan, Frank Hiroshi Ling and Hideyuki Mori
Pubbl/distr/stampa	New York, : Routledge, 2011
ISBN	1-283-46169-2 0-203-14156-3 9786613461698 1-136-49692-0 1-136-49691-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (266 p.)
Altri autori (Persone)	SrinivasanAncha LingFrank Hiroshi MoriHideyuki
Disciplina	338.95/07
Soggetti	Economic development - Environmental aspects - Asia Energy policy - Environmental aspects - Asia Sustainable development - Asia Carbon dioxide mitigation - Economic aspects - Asia Climatic changes - Economic aspects - Asia
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Climate Smart Development in Asia; Copyright Page; Contents; List of illustrations; List of contributors; Foreword; Acknowledgements; Abbreviations; Section I: Introduction; 1. Climate smart development in Asia: An overview: Ancha Srinivasan, Frank Hiroshi Ling and Hideyuki Mori; Section II: Case Studies; 2. The potential for low carbon climate resilient economy (LCE) in Japan: Frank Hiroshi Ling and Junichi Fujino; 3. The potential for LCE in India: Surender Kumar and Shunsuke Managi 4. Challenges and opportunities for LCE in China: A case study of policies for wind power development: Xiaomei Tan and Brett Rose5. LCE in Indonesia: A review of national programs for climate mitigation and

resilience: Frank Hiroshi Ling and Ancha Srinivasan; 6. The potential for voluntary approaches to realize a climate smart economy: Private-public partnerships in Taiwan: Ju-Han Zoe Wang and Wen-Cheng Hu; Section III: Enabling Conditions; 7. Technologies for climate smart development: A case study of carbon capture and storage: Frank Hiroshi Ling, Xiangyang Xu and Ancha Srinivasan 8. Financing the low carbon energy sector in the context of future climate regime negotiations: Kentaro Tamura and Koji Fukuda9. Enabling the transition to climate smart development in Asian cities: Heike Schroeder, Jun Li, Harriet Bulkeley, Carine Barbier, Jimin Zhao, Michel Colombier, Shu Yi Chu and Shibani Ghosh; 10. Policy frameworks for climate smart development: The case of hydropower: Yadu Nath Pokhrel, Taikan Oki and Shinjiro Kanae; 11. Bioenergy deployment for climate smart development: The case of biogas for cooking in India: Hoysala N. Chanakya and Patil Balachandra Section IV: The Way Forward12. Climate smart development in Asia: The way forward: Ancha Srinivasan and Frank Hiroshi Ling; Index

Sommario/riassunto

The future of China, India and Asia's other emerging economies and their ability to take a 'low-carbon' and 'climate-resilient' development path determine the future of global carbon emissions and climate change. Indeed, the battle to confront global climate change will be won or lost in Asia. The transition to a low-carbon, climate-resilient economy (LCE), which involves many steps towards improved energy efficiency, alternative energy sources and transport systems, sustainable land use, eco-friendly consumption and proactive adaptation, may be regarded as the world's fourth revolution, af
