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| 1. Record Nr. | UNINA9910299607403321 |
| Titolo | Sustainable Access to Energy in the Global South : Essential Technologies and Implementation Approaches // edited by Silvia Hostettler, Ashok Gadgil, Eileen Hazboun |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015 |
| ISBN | 3-319-20209-X |
| Edizione | [1st ed. 2015.] |
| Descrizione fisica | 1 online resource (254 p.) |
| Disciplina | 621.042 |
| Soggetti | Energy policy Energy and state Energy systems Development economics Sustainable development Energy Policy, Economics and Management Energy Systems Development Economics Sustainable Development |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | "UNESCO Conference." |
| Nota di bibliografia | Includes bibliographical references at the end of each chapters. |
| Nota di contenuto | Energy Challenges in the Global South -- Towards Universal Energy Access: The Energy Market System Framework -- An Integrated Monitoring and Evaluation Approach for the Assessment of Energy Development Projects -- Scaling-Up Sustainable Pro-Poor Energy Solutions: Addressing Stumbling Blocks -- Techno-Economic Feasibility of Green Charcoal Production in Kenya -- Energy Poverty and the Perception of and Satisfaction with, Renewable Energy Technologies: The Case of Solar Villages in Pakistan -- Local Government Resists the Implementation of Renewable Technologies -- Green Mini-Grids: Evidence from India's Experience Provides Lessons for Scale-Up in Low-Income Countries -- Engaging with Gender and Other Social Inequalities in Renewable Energy Projects -- The Cook stove-Rape Prevention Myth and the Limits of Techno-Saviorism -- Building Local |

Capacities to Monitor Methane Extraction in Lake Kivu.

Sommario/riassunto

Presenting the best papers of the 3rd EPFL-UNESCO Chair Conference on Technologies for Development, this publication offers a valuable collection of innovative case studies exploring access to energy and renewable energy technologies in the Global South. It investigates the key determinants for successfully providing energy to resource-poor communities, and examines a wide range of technologies for energy production, distribution, storage and efficient use. Taken together, these case studies deal with the entire life cycle of products and solutions, as well as the complete value chain including all relevant stakeholders. The collection also draws upon empirical research conducted in Africa and South America to present critical perspectives on women's access to technologies in the renewable sector. This publication serves as a bridge between engineers, economists, and other scientists involved in research on the interface between technology and human, social and economic development. It also provides a valuable resource to academics and researchers of the natural sciences, computer science, information management, quantitative social sciences and business studies. .
