1. Record Nr. UNINA9910793379003321 Autore Wei Yiming Titolo Energy economics: understanding and interpreting energy poverty in China / / by Yi-Ming Wei and Hua Liao (Center for Energy and Environmental Policy Research (CEEP), Beijing Institute of Technology (BIT), Beijing, China) London, England: .: Emerald Publishing Limited. . [2019] Pubbl/distr/stampa ©2019 **ISBN** 1-78756-781-8 1-78756-779-6 Edizione [First edition.] Descrizione fisica 1 online resource (337 pages) Disciplina 333.790951 Soggetti Power resources - Economic aspects - China Energy policy - Economic aspects - China Business & Economics - Environmental Economics **Energy industries & utilities** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Prelims -- Global energy development and energy poverty --Measurements and general characteristics of energy poverty in China -- Energy poverty in China: a comprehensive assessment and regionspecific comparison -- Impacts of energy poverty on the health of urban residents -- Solid fuels in rural and their impacts on resident health -- The interaction of energy poverty and economic development -- Clean energy development and energy poverty -- Climate change and associated policies and energy poverty -- Energy poverty elimination policies and actions -- Prospects and challenges of energy poverty mitigation -- Index. Sommario/riassunto Energy poverty, one of the major challenges facing the global energy system, has drawn wide attention from the international community and academia. As the largest developing country in the world, China

faces a number of challenges in understanding and resolving the problem of energy poverty. Energy Economics: Understanding and Interpreting Energy Poverty in China presents a succinct overview of

research on China's Energy Poverty as studied by the Center for Energy & Environmental Policy Research (CEEP), Beijing Institute of Technology (BIT). Based on the analytical framework of energy economics, the book summarizes and refines international energy assessment methods, builds China's energy poverty measurement and comprehensive evaluation criteria, and evaluates China's energy poverty from the perspective of time and space. It goes on to analyze the impact of solid fuel use on urban and rural residents' health, and review the relationship between energy poverty and economic development, clean energy development and energy poverty, as well as climate change and energy availability. Finally, it summarizes policies and actions to eliminate energy poverty. This book will provide essential scientific support for researchers and policy makers dealing with energy poverty.