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Soggetti	Power resources Renewable energy sources Bioclimatology Africa - Economic conditions Sustainability Natural Resource and Energy Economics Renewable Energy Climate Change Ecology African Economics
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di contenuto	Introduction to Africa's energy landscape: Challenges, opportunities, and the path to energy transition -- The link between energy access and economic development -- Rethinking Africa's energy transition framing: Moving beyond climate justice -- Does Africa's moral argument stand a chance? Analysing the disparities between the Global North and Africa in global climate change negotiations -- Domestication of the energy transition in Africa -- Financing the transition: Are climate justice-based financing -- Natural gas as Africa's transition fuel: A bridge too far?- What should the role of Africa's minerals be in the Global energy transition?- Making hard choices: Africa's energy markets in the global energy transition -- Regional perspectives and case studies -- Conclusion: Strategic pathways for Africa's leadership in the global energy transition.
Sommario/riassunto	This book examines the critical challenges and opportunities

surrounding climate change and the energy transition in Africa. While many Africans prioritize pressing concerns such as food scarcity, economic development, and unemployment, the book argues that the continent remains particularly vulnerable to climate-related impacts. Erratic weather patterns and extreme events exacerbate existing issues, including declining agricultural productivity, infrastructure damage, and political instability. Despite these challenges, the transition from fossil fuels to renewable energy presents significant economic opportunities for Africa. The book emphasizes that embracing this shift can help African countries transform their economies and strengthen resilience against climate change. It contends that the current international framework—where Africa has largely anchored its demands around climate justice—has yielded little tangible benefit for Africans. Instead, the book advocates for a shift in perspective: rather than focusing solely on historical emissions from the Global North, African nations should recognize the potential advantages of actively participating in the global energy economy. By seizing the opportunities inherent in this transition, African countries can reshape their economies and capitalize on emerging energy markets.

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