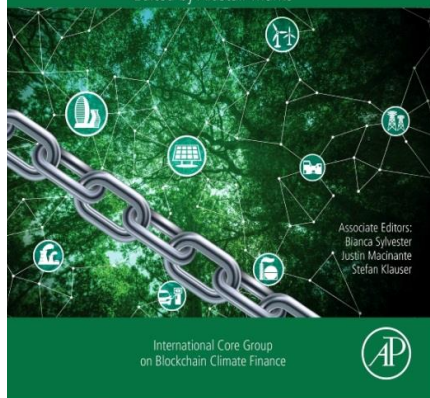


# Transforming Climate Finance and Green Investment with Blockchains

Edited by Alastair Marke



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## *Transforming Climate Finance and Green Investment with Blockchains*

establishes and analyzes the connection between this revolutionary technology and global efforts to combat climate change. The benefits of Blockchain come through various profound alterations such as the adoption of smart contracts, which is set to redefine governance and regulatory structures as well as transaction systems in coming decades. Each chapter contains a "problem statement" that describes the challenges Blockchain technology can address.

The first book of its kind, *Transforming Climate Finance and Green Investment with Blockchains* brings together original visions and insights from the members of the *International Core Group on Blockchain climate Finance*, comprising thought leaders, financial professionals, international development practitioners, technology entrepreneurs, fintech innovators, scholars, experienced lawyers and journalists from 20 countries. This book will help readers understand Blockchain technology; how it can facilitate the implementation of the *Paris Agreement* and accelerate the global transition to green economy.

## Key Features

- Provides an authoritative examination of this emerging digital technology and its implications on the global climate change governance
- Includes detailed proposals and thorough discussions of implementation issues specific to green economy sectors
- Relates innovative proposals to existing applications to demonstrate the value add of Blockchain technology

## Major Sections

Blockchain for a smarter energy sector; Blockchain for fraud-free emissions management; Blockchain to streamline climate investment; Legal frameworks for Blockchain-based climate finance

## Readership

Policy-makers, professionals working on climate change, energy, finance and international development issues, fintech investors and practitioners, scholars, upper-division undergraduates, and graduate students, etc.

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