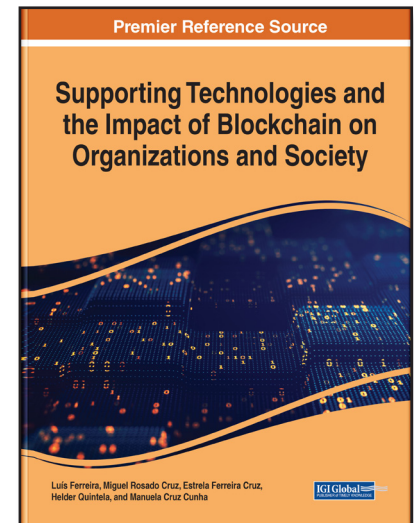# Supporting Technologies and the Impact of Blockchain on Organizations and Society

Part of the Advances in Web Technologies and Engineering Book Series

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Description:

Blockchain technology is being adopted mainly in cryptocurrencies and digital transactions. However, evidence suggests it can be utilized for multiple different purposes, far beyond virtual money, due to its characteristics of immutability, transparency in recorded information, and exemption from a central authority.

Supporting Technologies and the Impact of Blockchain on Organizations and Society collects the most recent developments on the technological, organizational, and social dimensions of blockchain technology on the security and traceability in value and supply chains to assure trust and reliable processes. Covering key topics such as governance, regulations, new business models, and technological trends, this premier reference source is ideal for computer scientists, managers, entrepreneurs, business owners, policymakers, researchers, academicians, practitioners, scholars, instructors, and students.

ISBN: 9781668457474   **Pages:** 310   **Copyright:** 2023   **Release Date:** January, 2023

Hardcover: $270.00   **Softcover: $205.00**   **E-Book: $270.00**   **Hardcover + E-Book: $325.00**

Topics Covered:

- Communication
- Emerging Architectures
- Ethics
- Governance
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- New Business Models
- Regulations
- Supporting Technologies
- Technological Trends
- Transactions

Subject: Computer Science and Information Technology

Classification: Edited Reference

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Research Suitable for: Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners

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