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Strategic Frameworks for Managing Risk in FinTech Ecosystems

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Chapter 1

Fintech and ESG: Harnessing Innovation to Mitigate Risks and Drive Sustainable Growth

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ABSTRACT

Risk management along with sustainable wealth generation are being revolutionized by the combination of Fintech with Environmental, Social, and Governance (ESG) standards. Fintech platforms enable financial institutions to detect and reduce ESG risks, improve transparency, and avoid greenwashing by utilizing blockchain, big-data analytics, artificial intelligence (AI), and decentralized finance (DeFi). Risk assessment techniques are improved by blockchain-enabled ethically finance

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