

AI-Driven Decentralized Finance and the Future of Finance

Part of the Advances in Finance, Accounting, and Economics Book Series

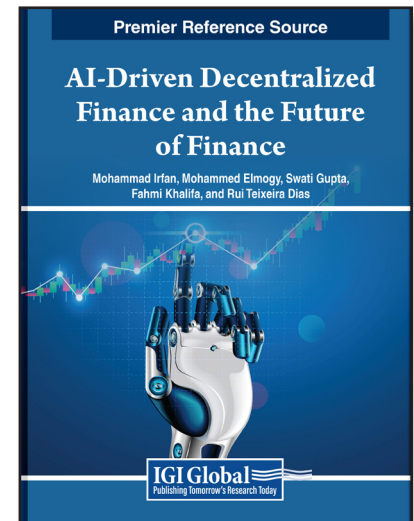
Mohammad Irfan (NSB Academy Business School, India), Mohammed Elmogy (Mansoura University, Egypt), Swati Gupta (Universal Ai University, India), Fahmi Kahlifa (Morgan State University, USA) and Rui Dias (Polytechnic Institute of Setubal, School of Business Sciences, Portugal)

Description:

In the evolving landscape of finance, traditional institutions grapple with challenges ranging from outdated processes to limited accessibility, hindering the industry's ability to meet the diverse needs of a modern, digital-first society. Moreover, as the world embraces Decentralized Finance (DeFi) and Artificial Intelligence (AI) technologies, there becomes a need to bridge the gap between innovation and traditional financial systems. This disconnect not only impedes progress but also limits the potential for financial inclusion and sustainable growth.

AI-Driven Decentralized Finance and the Future of Finance addresses the complexities and challenges currently facing the financial industry. By exploring the transformative potential of AI in decentralized finance, this book offers a roadmap for navigating the convergence of technology and finance. From optimizing smart contracts to enhancing security and personalizing financial experiences, the book provides practical insights and real-world examples that empower professionals to leverage AI-driven strategies effectively.

With a focus on regulatory challenges, ethical considerations, and emerging trends, this book teaches individuals and organizations how to harness the power of AI in finance. By fostering interdisciplinary collaboration and offering forward-thinking perspectives, the book equips readers with the knowledge and tools needed to navigate the complexities of the digital age. Through this comprehensive exploration, **AI-Driven Decentralized Finance and the Future of Finance** not only offers solutions to current challenges but also paves the way for a more inclusive, sustainable, and innovative future for finance.



ISBN: 9798369363218

Pages: 320

Copyright: 2025

Release Date: October, 2024

Hardcover: \$290.00

E-Book: \$290.00

**Hardcover +
E-Book:** \$350.00

Topics Covered:

- Accessibility in Finance
- AI in Financial Systems
- Artificial Intelligence and Decentralized Finance
- Bridging the Gap
- Decentralized Finance (DeFi)
- Digital-First Society
- Financial Inclusion
- Future of Finance
- Interdisciplinary Collaboration
- Optimizing Smart Contracts
- Sustainable Growth
- Technology and Finance
- Traditional Financial Systems
- Transformative Potential

Subject: Business & Management

Classification: Edited Reference

Readership Level: Advanced-Academic Level
(Research Recommended)

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

Order Information

Phone: 717-533-8845 x100

Toll Free: 1-866-342-6657

Fax: 717-533-8661 or 717-533-7115

Online Bookstore: www.igi-global.com

Mailing Address: 701 East Chocolate Avenue, Hershey, PA 17033, USA