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Issues of Sustainability

in AI and New-Age Thematic Investing

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Issues of Sustainability in AI and New-Age Thematic Investing

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

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Description:

In the face of an evolving global landscape characterized by climate change and a pressing need for sustainable development, the finance sector remains at a critical juncture. Traditional financial models struggle to address the challenges posed by the transition to a low-carbon economy, and unlocking private investments for sustainable initiatives remains an uphill battle. The integration of Artificial Intelligence (AI) and Machine Learning (ML) into financial

systems presents both promise and peril, with the potential to reshape the industry while posing unprecedented challenges.

Issues of Sustainability in AI and New-Age Thematic Investing is a beacon of insight and solutions in the realm of green finance and AI/ML integration. Geared toward academic scholars, policymakers, and industry experts, this book serves as a comprehensive guide to navigating the intricacies of sustainable development and energy transition. By highlighting the pivotal role of AI/ML in green finance, the publication bridges the gap between theoretical understanding and practical implementation, offering actionable solutions for unlocking private investments.

Tailored for researchers and decision-makers across environmental economics, finance, and sustainability, the book is not just a repository of knowledge—it is a roadmap to a sustainable future. Covering an array of topics from renewable energy to Blockchain and Data Science, it is poised to become an indispensable resource for those seeking to make significant contributions to the global effort against climate change. **Issues of Sustainability in Al and New-Age Thematic Investing's** emphasis on practical solutions positions it as a vital tool in shaping the future of finance, where Al and sustainable development converge to pave the way for a resilient and green economy.

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