

CONTEMPORARY ISSUES IN
FINANCE SERIES



An Introduction to Cryptocurrencies

The Crypto Market Ecosystem

Nikos Daskalakis and Panagiotis Georgitseas



AN INTRODUCTION TO CRYPTOCURRENCIES

The Crypto Market Ecosystem has emerged as the most profound application of blockchain technology in finance. This textbook adopts an integrated approach, linking traditional functions of the current financial system (payments, traded assets, fundraising, regulation) with the respective functions in the crypto market, in order to facilitate the reader in their understanding of how this new ecosystem works.

The book walks the reader through the main features of the blockchain technology, the definitions, classifications, and distinct characteristics of cryptocurrencies and tokens, how these are evaluated, how funds are raised in the cryptocurrency ecosystem (ICOs), and what the main regulatory approaches are. The authors have compiled more than 100 sources from different sub-fields of economics, finance, and regulation to create a coherent textbook that provides the reader with a clear and easily understandable picture of the new world of encrypted finance and its applications.

The book is primarily aimed at business and finance students, who already have an understanding of the basic principles of how the financial system works, but also targets a more general readership, by virtue of its broader scope and engaging and accessible tone.

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Nikolaos Daskalakis:

To my wife and children, my guiding light for all my recent and future achievements

Panagiotis Georgitseas:

*In memory of Stelios Sfakianakis who recently passed away.
Thank you for always being there for me. You shall not be forgotten.*



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