Contents

Introduction ................................................................. 1
Paolo Tasca, Tomaso Aste, Loriana Pelizzon and Nicolas Perony

Classification of Crowdfunding in the Financial System ............... 5
Loriana Pelizzon, Max Riedel and Paolo Tasca

Crowdfunding and Bank Stress ........................................... 17
Daniel Blaseg and Michael Koetter

How Peer to Peer Lending and Crowdfunding Drive the FinTech Revolution in the UK ........................................ 55
Susanne Chishti

FinTech in China: From Shadow Banking to P2P Lending ............. 69
János Barberis and Douglas W. Arner

Features or Bugs: The Seven Sins of Current Bitcoin ................. 97
Nicolas T. Courtois

Decentralized Banking: Monetary Technocracy in the Digital Age ... 121
Adam Hayes

Trustless Computing—The What Not the How ......................... 133
Gavin Wood and Jutta Steiner

Reinventing Money and Lending for the Digital Age ................... 145
Richard D. Porter and Wade Rousse

How Non-Banks are Boosting Financial Inclusion and Remittance.. 181
Diana C. Biggs

Scalability and Egalitarianism in Peer-to-Peer Networks ............. 197
Fabio Caccioli, Giacomo Livan and Tomaso Aste
Banking Beyond Banks and Money
A Guide to Banking Services in the Twenty-First Century
Tasca, P.; Aste, T.; Pelizzon, L.; Perony, N. (Eds.)
2016, VI, 316 p. 64 illus., 54 illus. in color., Hardcover
ISBN: 978-3-319-42446-0