Understanding the Blockchain Economy

An Introduction to Institutional Cryptoeconomics

ChrisBerg

RMIT Blockchain Innovation Hub, School of Economics, Finance and Marketing, RMIT University, Melbourne, Australia

Sinclair Davidson

RMIT Blockchain Innovation Hub, School of Economics, Finance and Marketing, RMIT University, Melbourne, Australia

Jason Potts

RMIT Blockchain Innovation Hub, School of Economics, Finance and Marketing, RMIT University, Melbourne, Australia



Cheltenham, UK · Northampton, MA, USA

Contents

List of figures and tables Preface		vi vii
2	The institutional economics of blockchain	15
3	The universal Turing institution	37
4	The microfoundations of ledgers	54
5	Money, dequity, and the barter economy of the future	74
6	Supply chains and identity	96
7	The V-form organisation and the future of the firm	120
8	Public policy in a blockchain era	138
9	Capitalism after Satoshi	152
10	Conclusion	165
References		168
Index		199