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As technology continues to revolutionise today's economy, Big Data, Blockchain and Cryptocurrency are rapidly transforming themselves into mainstream functions within the financial services industry. This book examines each concept individually, analysing the opportunities and challenges they bring, and exploring the potential for future development. The authors further evaluate the fusion of these three important products of the FinTech revolution, illustrating their combined influence on the digital economy. Providing a comprehensive analysis of three innovative technologies, this timely book will appeal to scholars researching innovation in the finance industry, and financial services technology more specifically.

Hossein Hassani is a researcher in Singular Spectrum Analysis (SSA) and its applications. His research interests include Big Data and Data Mining techniques, Blockchain, Time Series Analysis and Forecasting, Signal Processing, and Applied Statistics. He has written over 130 academic articles and 6 books.

Xu Huang is a Senior Lecturer in Economics in the Faculty of Business and Law at De Montfort University (DMU), UK. Her research interests include Big Data, FinTech, Blockchain, Time Series Analysis, Multivariate Analysis and Applied Econometrics.

Emmanuel Sirimal Silva is the Head of Research Coordination: Fashion Business School and Principal Lecturer in Quantitative Methods at the London College of Fashion (LCF), University of the Arts London, UK. Emmanuel is also a Fellow of the Higher Education Academy in the UK with research interests in Time Series Analysis and Forecasting, Big Data, Blockchain and Applied Statistics, and has published over 45 academic journal articles.

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