



Blockchain Economics: Implications of Distributed Ledger Technology

Call for Book Chapters

Introduction

10% of global GDP is estimated to be stored in blockchains (distributed ledgers) by 2027.¹ Distributed ledgers allow the transfer of unique digital items via computer networks without third-party intermediaries (e.g. banks, governments). In practical application, a blockchain is an ownership ledger of who owns what money and property, has entered into which contracts, and has which identity credentials. The implication is that economic, legal, and governance affairs may be digitized for the Internet era. A reduced institutional footprint may be needed to manage human interaction. There may be less information asymmetry in a computationally-based society, and hierarchical organizational structures may be removed.

Contributions devoted to all aspects of Blockchain Economics are invited, in particular:

- Bad Actors / Malevolence
- Competition, Regulation
- Consensus Algorithms
- Cryptocurrencies
- Cryptographic Assets
- Debt
- Digital Goods & Services
- Future of Work
- Global Inclusion
- ICOs, Token Sales, Crowdfunding
- Identity Management
- Institutions
- Income Inequality
- Long-tail (personalized) Economics
- Monetary and Fiscal Policy
- Money
- Net-clearing Settlement
- Network Economics
- Openness/Secrecy
- Payment Channels
- Payment Graphs
- Privacy, Security
- Property Registries
- Public & Private Ledgers
- Risk
- Size of the Firm
- Smart Contracts

Submission Procedure

Researchers and practitioners are invited to submit their papers by email. Chapters and inquiries should be submitted to Melanie Swan at m@melanieswan.com. Submissions should include authors' information (names, affiliations, emails, and short bios). All manuscripts are accepted based on a double-blind peer review editorial process. Contributors may also be requested to serve as reviewers for this project.

Important Dates:

Chapter Submission: before March 1, 2018 (you may submit an abstract for comments any time)

Reviews and Decisions are due: May 30, 2018

Revised Chapters are due: June 30, 2018. This book is anticipated to be released late 2018 – early 2019.

Formatting Instructions

A chapter is recommended to have 4,000-5,000 words of length prepared with Microsoft Word 12-point font with 1" margins. Chapters should be proofread, polished and formatted according to the publisher's instructions before submission. We will deliver camera-ready chapters of the book to the publisher. Author's guidelines and chapter templates can be found here (to be added when available).

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¹ World Economic Forum. 2015. Deep Shift: Technology Tipping Points and Societal Impact. Survey Report.