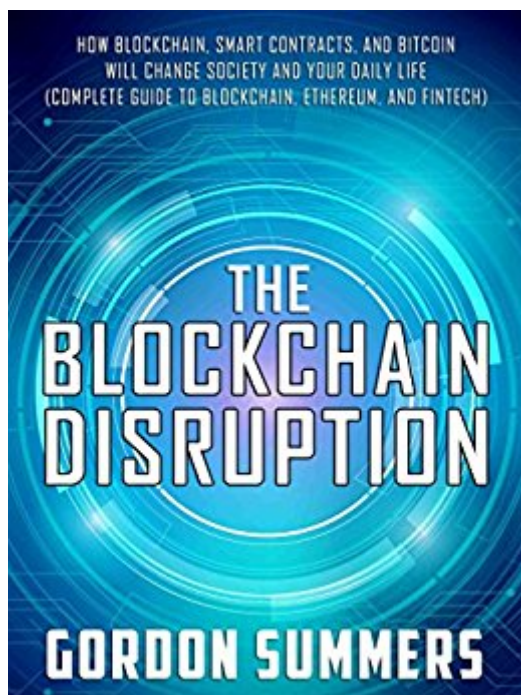


The book was found

# **Blockchain: The Blockchain Disruption: How Blockchain, Smart Contracts, And Bitcoin Will Change Society And Your Daily Life (Complete Guide To Blockchain, Ethereum, And Fintech)**



## Synopsis

A fundamental shift in technology is taking place as we speak, just below the surface of what the general public is aware of. It may still be unknown to the average Joe and Jane, but make no mistake: the technological innovation that will define the next generation of financial services, consumer electronics, smart contracts, healthcare, both private and government services, the sharing economy, and even our daily social interactions is already here. The technology I'm talking about isn't self-driving cars. It isn't a better smartphone or tablet. It isn't artificial intelligence or even passenger drones. It's called blockchain, and it represents the greatest technological leap forward since the Internet. The digital revolution of the 90s ushered in the widespread use of the World Wide Web and with it a new age of accessible digital information. The next generation, powered by blockchain, represents a mass disruption of a digital world that still relies on governments, old-fashioned financial institutions, tech titans, and authoritative middle men. The blockchain disruption is redefining how we interact with technology and what is possible in the digital world as it forges a new world order that is distributed and democratic. Blockchain is the simple but ingenious protocol that facilitates interactions that are anonymous, and yet also secure. Blockchain is best known for making Bitcoin possible, but the true potential of blockchain extends far beyond cryptocurrency. Blockchain is not just a technology for a few geeks and anti-government conspiracy theorists to play around with in their mom's basements. This is a widespread technological disruption that will change the world for generations to come. It is already happening. The blockchain disruption is creating winners and losers, and you can't afford to be left behind. Blockchain expert Gordon Summers delivers the most complete guide to this fascinating new technology. Carefully researched and technically robust, *The Blockchain Disruption* remains an eminently enjoyable read for the blockchain newbie and seasoned expert alike.

Inside this book:

- TWO KEY INNOVATIONS OF BITCOIN
- THE CONSENSUS PROTOCOL
- ECONOMIC CONSENSUS
- SMART CONTRACTS
- PROOF-OF-WORK VS. PROOF-OF-STAKE
- ECONOMIC PROBLEMS IN THE TRADITIONAL CONSENSUS PROTOCOL
- UNDERSTANDING THE DIFFERENCE BETWEEN BITCOIN AND BLOCKCHAIN
- BITCOIN AS THE LARGEST OPEN GLOBAL BLOCKCHAIN
- PARALLELS TO THE EARLY INTERNET
- SCALING POTENTIAL
- IMMUTABILITY
- MINING
- A MODEL FOR CLEARING
- WHO IS SATOSHI NAKAMOTO?
- USING BLOCKCHAIN TO ESTABLISH TRUST AND PROVE IDENTITY
- THE CONCEPT OF DIGITAL IDENTITY
- THE INTERNET OF THINGS AS A DEMOCRACY OF DEVICES
- THE BIG PROBLEMS HOLDING BACK THE DEVELOPMENT OF A MASSIVELY SCALABLE INTERNET OF THINGS
- THE FUTURE FOR TECH GIANTS
- CONSENSUS

ALGORITHMS IN BITCOIN AND BLOCKCHAIN: A TECHNICAL EXPLORATION  
SHA-256 AS A FRAUD DETECTION TOOL  
VALIDATION RULES  
FORKS  
AN INTRODUCTION TO ETHEREUM  
IS ETHEREUM A COMPUTER? WHY ARE ETHEREUM'S VARIOUS ATTRIBUTES SO IMPORTANT?  
THE COMMODITIZATION OF TRUST  
THE ETHEREUM BLOCKCHAIN PROTOCOL  
CODE EXECUTION  
GAS  
RECEIPTS  
HIGH-LEVEL LANGUAGE  
THE ABIMINING IN ETHEREUM  
MERKLE TREES  
BLOCKCHAIN MARKETS AND THE REDEFINITION OF MODERN CAPITALISM  
THE FUTURE OF PEER-TO-PEER MARKETS  
CAPTURING VALUE IN THE NEW WORLD OF PURELY DECENTRALIZED PEER-TO-PEER MARKETS  
AND MUCH MORE!  
Don't take a pass on understanding this life-changing technology! Grab The Blockchain Disruptor today!

## Book Information

File Size: 706 KB

Print Length: 140 pages

Simultaneous Device Usage: Unlimited

Publication Date: December 13, 2016

Sold by: Â Â Digital Services LLC

Language: English

ASIN: B01MXY3Y9S

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Screen Reader: Supported

Enhanced Typesetting: Enabled

Best Sellers Rank: #227,266 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #6

in Â Â Kindle Store > Kindle eBooks > Nonfiction > Science > Mathematics > Infinity #16

in Â Â Books > Science & Math > Mathematics > Infinity #204 in Â Â Books > Business & Money > Economics > Digital Currencies

## Customer Reviews

What impresses me the most about this Blockchain book is how it relates this technology back to current trends in banking, fintech, and how society interacts with technology. All of these things are changing as a result of Blockchain and most people have no idea. The "sharing economy" (think

AirBnB, Uber, etc.) is a prime example. This is a major focus in one of the chapters where the author clearly and methodically lays out how Blockchain is completely disrupting even already disruptive services. Books about technology always walk a fine line between being informative and being boring. This book manages to be detailed while still remaining entertaining for a broad audience. I had some background knowledge of Blockchain and Bitcoin already when I bought this book but I think even if I didn't I still would have understood just about everything the author describes. One of the chapters does get quite technical but it is explained clearly enough that I think even someone still very new to Blockchain would understand at least 90% of what the author is talking about. The last chapter of the book is the best in my opinion as this is where the author ties everything together and lays out a variety of plausible use cases for Blockchain driven technology in the next few years. There are also lots of examples in that chapter, and throughout the book really, of how current early adopters are using Blockchain to increase efficiency, eliminate middlemen, and offer a wide range of services that were previously not possible without a technology like Blockchain. The Blockchain Disruption is one of the best tech books I have read. It is fast-paced, it is interesting, and most importantly it thoroughly details a new technology that will define the next generation of technological evolution.

I've picked up several of the most popular Blockchain books such as the one by the Tapscott father and son, and read them with mild dissatisfaction. Some would only scratch the surface while others would randomly go down one rabbit hole or another leaving the big picture mostly unexplored. When the book by Summers was finally released a few weeks ago I couldn't wait to get my hands on it. I had the opportunity to see the author speak at a conference a couple of years ago and was impressed by his vision for the future of Blockchain and his way of applying his expertise about Blockchain to the real world to see how this technology will shape our future. I could not have enjoyed this book more, and in my opinion it is the best of the current bunch of Blockchain books. It is written in a way that is completely understandable for someone of even the most modest technical background, however it never shies away from getting deep into the technical details of how Blockchain technology functions. What I love most about this book is that it is relentlessly focused on what Blockchain will do here in the real world. This isn't a book that is out to theorize for the sake of theorizing, or discuss purely technical qualities while leaving their life-altering impact aside. This is one of the very few Blockchain books that does justice to this amazing technology by exploring the true context in which this technology will operate and offering a credible look into what the world will look like in the not too distant future. Widespread implementation of Blockchain is right

around the corner, and it is going to be huge. No author I know of articulates the true impact of Blockchain better than Summers. If you are only going to read one Blockchain book, definitely make this one!

This is not just another blockchain book. It is entertaining and really contextualizes a technical topic that could be (and often is) presented in a very boring way. If someone asked me what to read to learn more about blockchain I would give them this book.

[Download to continue reading...](#)

Blockchain: The Blockchain Disruption: How Blockchain, Smart Contracts, and Bitcoin Will Change Society and Your Daily Life (Complete Guide to Blockchain, Ethereum, and Fintech) Fintech: Simple and Easy Guide to Financial Technology(Fin Tech, Fintech Bitcoin, financial technology fintech, Fintech Innovation, Fintech Gold, ... technology,equity crowdfunding) (Volume 1) FINTECH: Simple and Easy Guide to Financial Technology(Fin Tech, Fintech Bitcoin, financial technology fintech, Fintech Innovation, Fintech Gold, Financial services technology,equity crowdfunding) Ethereum: The Blueprint on How to Buy, Sell and Make Money with Ethereum in 1 Day (Ethereum, Ether, ETH, Cryptocurrency, Ethereum Investing, Fintech, Bitcoin, Money) Blockchain Blueprint: The Complete Guide to Blockchain Technology and How it is Creating a Revolution (Books on Bitcoin, Cryptocurrency, Ethereum, FinTech, Hidden Economy, Money, Smart Contracts) Blockchain for Beginners: Guide to Understanding the Foundation and Basics of the Revolutionary Blockchain Technology (Books on Bitcoin, Investing in Cryptocurrency, ... Ethereum, FinTech Smart Contracts) Blockchain: A Step-By-Step Guide For Beginners To Implementing Blockchain Technology And Leveraging Blockchain Programming (Books on Bitcoin, Money, Cryptocurrency,Ethereum, ... Hidden Economy, FinTech Book 1) Blockchain: Blockchain for beginners. Understand how the technology behind bitcoin works. (Blockchain Technology, Blockchain Revolution, Bitcoin, Cryptocurrency, Blockchain for Dummies) Blockchain: 4-in-1 Bundle: Blockchain, Smart Contracts, Investing in Ethereum, FinTech Blockchain: Blockchain, Smart Contracts, Investing in Ethereum, FinTech (Financial Technology: 4 in 1 - Bundle) Blockchain: Blockchain, Smart Contracts, Investing in Ethereum, FinTech Blockchain Bitcoin Ethereum Made Easy: An Easy to understand guide to Bitcoin and ethereum Investing (How/when to buy and when to sell to make REAL money) Ethereum & Bitcoin: The Bundle Guide to Blockchain Technology, Cryptocurrency, and Mining Ethereum and Bitcoin Attack of the 50 Foot Blockchain: Bitcoin, Blockchain, Ethereum & Smart Contracts CRYPTOCURRENCY: The Ultimate Guide on Cryptocurrency (Bitcoin Mining- Bitcoin Investing- Bitcoin for Beginners- Bitcoin Millionaire- Bitcoin Trading) Blockchain: The Complete

Step-by-Step Guide to Understanding Blockchain and the Technology behind it (blockchain, bitcoin, cryptocurrency, fintech, financial technology, data freedom, beginners) Ethereum For Dummies: Everything You Need to Know About Ethereum, How to Mine Ethereum, How to Exchange Ethereum and How to Buy ETH (Cryptocurrency Book 4) Bitcoin: The Ultimate Guide to the World of Bitcoin, Bitcoin Mining, Bitcoin Investing, Blockchain Technology, Cryptocurrency Bitcoin: Bitcoin Basics - Bitcoin Blockchain - Cryptocurrency and the Future of Bitcoin - How Anyone Can Get Started Fast Plus Important Tips and Warnings. Blockchain: The History, Mechanics, Technical Implementation And Powerful Uses of Blockchain Technology (blockchain guide, smart contracts, financial technology, blockchain programming)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)