• Trust
• Decentralized network - Disintermediation
• Cryptography - Guarantees
• Chain of blocks - Ledger
• Consensus, Smart contracts

• Cryptocurrencies
• Enterprise and governmental applications
• Trade and finance ...
• Identity, personal data management
• Healthcare data ...
FOE 2019 - Blockchain

• Elaine Shi, Cornell University
  • Blockchains—An Introduction

• Hong Wan, North Carolina State University
  • Blockchain Beyond Cryptocurrency: An Overview

• Jacob Leshno, The University of Chicago Booth School of Business
  • Cryptocurrencies as Marketplaces