

# **2020 IEEE International Conference on Blockchain and Cryptocurrency (ICBC 2020)**



3-6 May 2020 // Toronto, Canada

## **CALL FOR PAPERS**

The IEEE International Conference on Blockchain and Cryptocurrency in 2020 (ICBC 2020) will be held in the cosmopolitan metropolis and blockchain international hub of Toronto, Canada in 3-6 May 2020. ICBC 2020 is the second installment of IEEE Communications Society (ComSoc) sponsored conference on Blockchain and Cryptocurrency. It will feature keynotes, tutorials, peer reviewed technical paper presentations, posters, demos, and exhibitions from world-leading service providers, solution vendors, research institutes, open source projects, and academia. A select number of papers based on the peer review process will be invited to submit an extended version for publication in a Special Issue of the IEEE Transactions on Network and Service Management. ICBC 2020 is the primary forum for technical exchange of the latest research and innovation, regulation, policies, standards, and applications in the exciting and emerging area of blockchain and cryptocurrency.

ICBC 2020 is seeking submissions of technical papers (both full and short) and tutorial proposals in the following areas related to Blockchains and Cryptocurrencies:

- Distributed Consensus and Fault Tolerance Algorithms
- Performance and Scalability Issues
- Distributed Database Technologies for Blockchain
- Blockchain Platforms
- Blockchain-Based Applications and Services
- Decentralized App Development
- Smart Contracts
- Security, Privacy, Attacks, and Forensics
- Transaction Monitoring and Analysis

- Token Economies and Governance
- Regulation and Policy in Cryptocurrency
- Digital Wallets, Coin Exchange, and Initial Coin Offering
- Anonymity and Criminal Activities of the Cryptocurrency
- Managing the Risks of Cryptocurrency
- Distributed Trust
- Decentralized Internet Infrastructure
- Stablecoins and Monetary Policy

**PLEASE NOTE:** Authors are invited to submit original papers written in English that have not been published or submitted for publication elsewhere. Technical papers must be formatted using the IEEE 2-column format and not exceeding 8 pages for full papers, 4 pages for short papers, or 2 pages for poster papers (excluding references). The paper submission templates are available on IEEE Manuscript Templates for Conference Proceedings.

### **IMPORTANT DATES**

**Paper / Poster Submission Deadline:** 

19 December 2019

**Acceptance Notification:** 

18 February 2020

**Tutorial Proposal Submission Deadline:** 

31 January 2020

### **GENERAL CHAIR**

Kostas Plataniotis (University of Toronto, Canada)

#### **TPC CHAIR**

Andreas Veneris (University of Toronto, Canada)

#### **TPC CO-CHAIRS**

Salil Kanhere (University of New South Wales, Sydney) William Knottenbelt (Imperial College, London) Grigore Rosu (University of Illinois, Urbana-Champaign)

https://icbc2020.ieee-icbc.org/