Program Committee Chair Report

Scaling Bitcoin 2018 Tokyo Kaizen
Shin'ichiro Matsuo and Elaine Ou

"Kaizen"　改善

Definition of *kaizen* in English:

kaizen 🔊

NOUN

[mass noun]

A Japanese business philosophy of continuous improvement of working practices, personal efficiency, etc.

+ Example sentences

Origin
Japanese, literally 'improvement'.
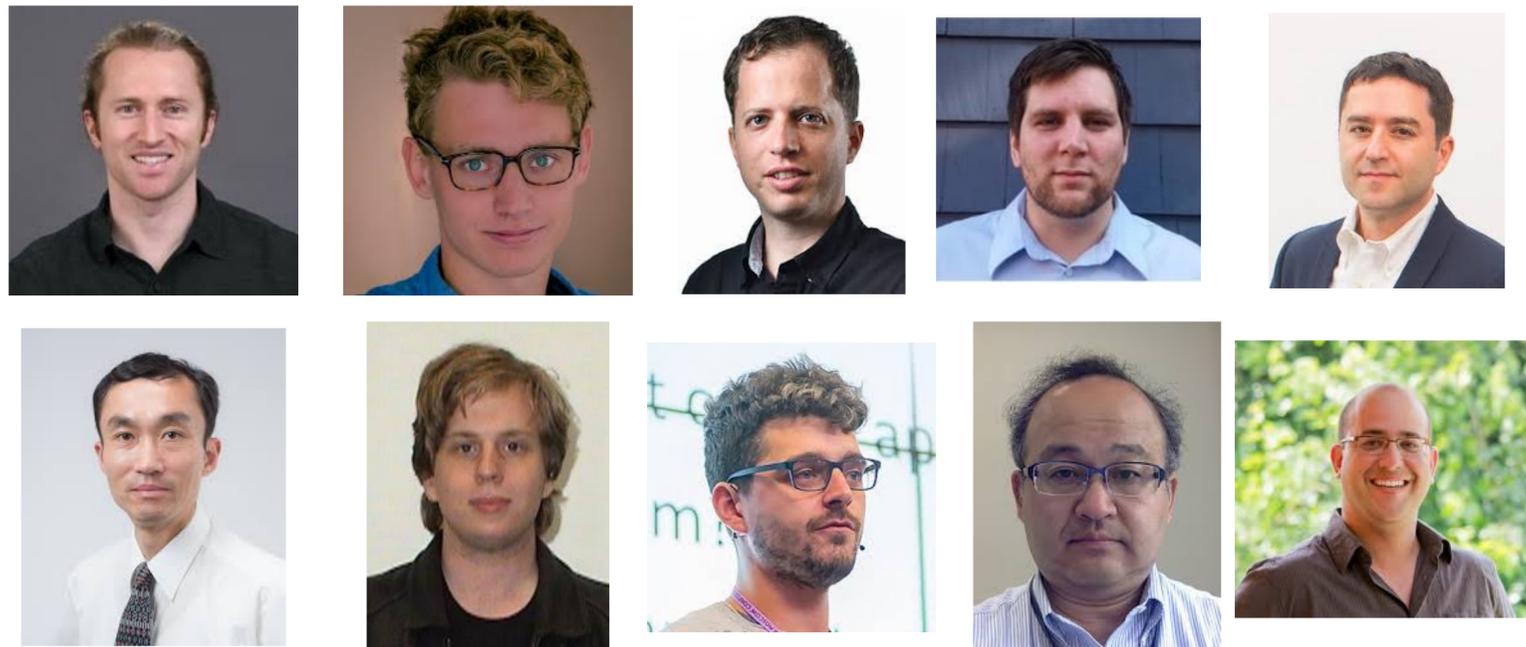
Pronunciation ⓘ
kaizen /kʌɪˈzɛn/ 🔊

- A Japanese word registered in Oxford dictionary and US version of Wikipedia.

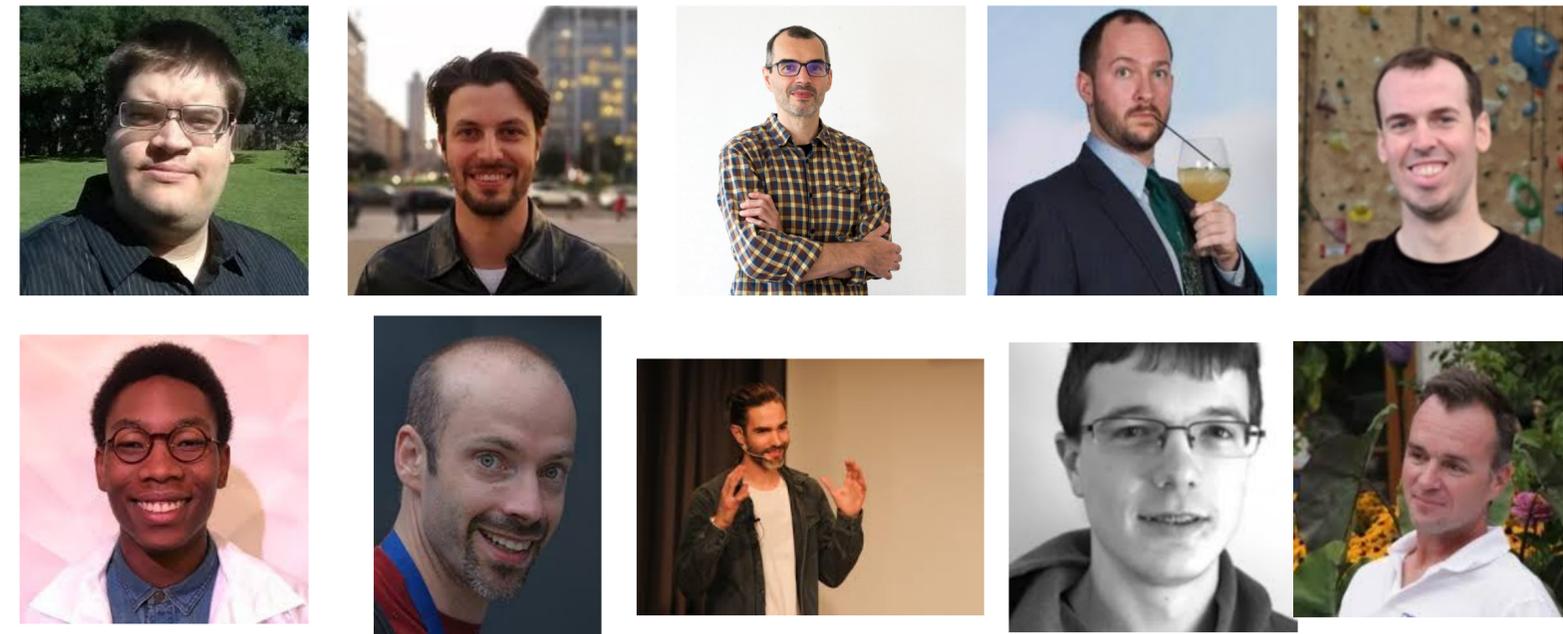- It represents Japanese culture on precision engineering.

Program Committee

- **50:50 mixture from Academia and Engineer**

- Program co-chairs: Shin'ichiro Matsuo (Georgetown University, BSafe.network) and Elaine Ou (Global Financial Access)

- 20 program committee members
(10 from academia and 10 from engineers)

Academia

Engineer

Selection Process

- More academic style reviewing process
  - Double-blind submission and review
  - Manage all conflict of interests
  - 3 reviewers / proposal (from both academia and engineer)
  - Scoring then discussion among all PC members
  - Feedback

Statistics

- Timeline
  - Submission deadline July 1, 2018 (Extended to July 10)
  - Author notification: August 15, 2018
- 40 Submissions
  - 39 for regular presentation (33 last year)
  - 1 for sub-workshop
  - 20 accepted (acceptance rate = 51.3 %)

Program Overview: Regular Sessions

- Wide range of technology aspects on scaling bitcoin
- Each session has a session chair from program committee

	Session	Chair
Day 1	Current State of Bitcoin	Ethan Heilman
	On-Chain Scaling	Shigeya Suzuki
	Scaling Security	Eric Voskuil
	Scriptless Scripts / Multi-party Channels	Kanta Matsuura
Day2	Architecture	David Vorick
	Lightning Network	Jameson Lopp
	Interoperability	John Newbery

Keynote

Deploying Blockchain At Scale.
Lessons from the Internet
Deployment in Japan.

Prof. Jun Murai (Keio University)

Work-in-Progress and Informative Session

- To cover emerging development progress after the submission deadline
- 5 Talks
  - Bryan Bishop: Recent BIP
  - Justin Lin : Secure Enclave, Social Key Recovery, and Key Management APIs
  - Oceane Boulais: b_verify
  - Gleb Naumenko: Efficient Transaction Relay
  - Masanori Kusunoki, Yuji Suga, Hirotaka Nakajima: Introduction of Internet-Draft: General Security Considerations for Crypto Assets Custodians

Sub Workshops

- Usual 2 hours event to discuss emerging topics

- Unconference style 8 parallel sessions

  - Select specific workshop

  - Enjoy discussion

  - Chair of each session reports back to all participants

- **Call for sub-workshops**

  - Name of workshop and chair

  - Deadline: Noon October 7 (tomorrow)

  - Mail to contact@scalingbitcoin.org

Thank you for all proposers, program committee members for their great jobs!

Enjoy the workshop and let's Kaizen Bitcoin!