NANYANG TECHNOLOGICAL UNIVERSITY SINGAPORE

GIFTS

Global Institute of Finance, Technology, and Society

CBER Forum

TOKENOMICS 2026

CONFERENCE HANDBOOK



7th International Conference on Blockchain Economics, Security and Protocols

23-24 November 2026

Nanyang Technological University, Singapore

Part of the GIFTS-ADEFT Summit 2026

Programme at a glance

23-24 November 2026 | All times are Singapore time (UTC+8)

Registration Form: https://event.ntu.edu.sg/adeft-summit-2026

Website: https://www.ntu.edu.sg/gifts/2026-gifts-adeft-summit

Monday 23 November

HSS Auditorium

08:30-08:50	Registration
09:00-09:15	Opening remarks
09:15-10:00	Christine Parlour keynote
10:00-10:20	Coffee break
10:20-12:00	Session 1
12:00-12:45	Lunch and transfer
12:45-13:30	Robert Engle summit-wide keynote
13:30-14:00	Break and return
14:00-15:40	Session 2
15:40-16:00	Coffee break
16:00-16:50	Session 3a
17:15-18:45	Summit-wide reception
19:00-19:40	Industry keynote fireside chat

Tuesday 24 November

LT10, WCY Plaza

08:30-09:20	Session 3b
09:20-10:05	Ayo Akinyele keynote
10:05-10:25	Coffee break
10:25-12:05	Session 4
12:05-13:30	Lunch
13:30-14:45	Eric Lu lecture with Q&A
14:50-15:05	Best paper and closing remarks

In this handbook

Monday morning / 03

Monday afternoon and evening / 04

Tuesday programme / 05

Venues and campus map / 06

Each paper: 20 minutes for presentation and 5 minutes for discussion.

Organizing Committee

Te Bao | General Co-Chair
Nanyang Technological University

Andreas Park | General Co-Chair
University of Toronto

Will Cong
Nanyang Technological University

Ruizhe Jia
Stanford University

Julien Prat
École Polytechnique

Session 3 is divided between Monday afternoon and Tuesday morning. Summit-wide events take place at the separate venues indicated in the programme.

Monday 23 November

Morning | Humanities and Social Science Auditorium

08:30-08:50 Registration

09:00-09:15 Welcome and opening remarks

Yonggang Wen, Vice Provost (Graduate Education) and Dean, Graduate College, Nanyang Technological University

09:15-10:00 Keynote: Christine Parlour

University of California, Berkeley

Learning from DeFi

Chair: Te Bao (Nanyang Technological University)

10:00-10:20 Coffee break

10:20-12:00 Session 1 | Digital Assets and Financial Innovation

Chair: Gloria Yu (Singapore Management University)

10:20-10:45 *The Economics of Regulating Tokenized Securities*
Authors: Álvaro Cartea; Fayçal Drissi; Fahad Saleh
Presenter: Fayçal Drissi (University of Oxford)

10:45-11:10 *Correlated Signals and Certification Value: Evidence from Crypto Listings*
Authors: Te Bao; Lin William Cong; Mengzhong Ma
Presenter: Mengzhong Ma (Nanyang Technological University)

11:10-11:35 *Finance beyond Traditional Intermediaries: Trading and Lending in Tokenized Real Estate*
Authors: Wenqian Huang; Valerie Laturnus; Daniel Ruf
Presenter: Valerie Laturnus (Durham University Business School)

11:35-12:00 *Do AI Agents Need Firms?*
Authors: Jillian Grennan; Soheil Ahmadi
Presenter: Soheil Ahmadi (Saint Mary's University)

12:00-12:45 Lunch and transfer to the summit-wide academic keynote

12:45-13:30 Summit-wide keynote: Robert Engle

NYU Stern School of Business

Risk Management for Sustainable Funds

Venue: Wee Cho Yaw Plaza, NBS Auditorium Level 1

13:30-14:00 Break and return to Tokenomics

Monday 23 November

Afternoon and evening | Humanities and Social Science Auditorium

14:00-15:40 Session 2 | Blockchain Money Adoption and Incentives

Chair: Ben Charoenwong (INSEAD)

14:00-14:25 *Medium of Exchange in Blockchain Economy*
Authors: Agostino Capponi; Zhengge Zhou
Presenter: Zhengge Zhou (University of Western Australia)

14:25-14:50 *Dynamic Adoption and Valuation with Decentralized Mining*
Authors: Wei Jiang; Jiatong Li; Cong Qin
Presenter: Wei Jiang (Hong Kong University of Science and Technology)

14:50-15:15 *A General-Equilibrium Theory of Issuerless Money: Capacity, Fees, and Self-Financed Security*
Authors: Emiliano S. Pagnotta
Presenter: Emiliano S. Pagnotta (Singapore Management University)

15:15-15:40 *Incentives and Reputation in Delegated Staking Protocols*
Authors: Boyang Mu; Julien Prat; Natkamon Tovanich
Presenter: Boyang Mu (CREST, Institut Polytechnique de Paris)

15:40-16:00 Coffee break

16:00-16:50 Session 3a | Trading Liquidity and Market Integrity

Chair: Daniel Rabetti (National University of Singapore)

16:00-16:25 *Who Supplies Immediacy? Evidence from the Other Side of Forced Sales*
Authors: Xiaojian Li; Jian Yuan
Presenter: Xiaojian Li (IE Business School, IE University)

16:25-16:50 *Taker vs. Maker Arbitrage*
Authors: Marco Gortan; Angelo Ranaldo
Presenter: Marco Gortan (University of Basel; Swiss Finance Institute)

17:15-18:45 Summit-wide reception

For JOIM, Tokenomics and other summit participants.
Venue: next to NBS Auditorium

19:00-19:40 Summit-wide industry keynote fireside chat

Mr. LIM Chow Kiat, CEO, GIC
Wee Cho Yaw Plaza, NBS Auditorium Level 1

Tuesday 24 November

LT10, Wee Cho Yaw Plaza

08:30-09:20 Session 3b | Trading Liquidity and Market Integrity

Chair: Daniel Rabetti (National University of Singapore)

08:30-08:55 *Settlement Manipulation in Prediction Markets*
Authors: David Dai; Ruizhe Jia; Shihao Yu
Presenter: Shihao Yu (Singapore Management University)

08:55-09:20 *Address Poisoning: The Economics of Lookalike Fraud on Blockchains*
Authors: Alfred Lehar; Daniel Liebau
Presenter: Daniel Liebau (Rotterdam School of Management, Erasmus University Rotterdam)

09:20-10:05 Keynote: Ayo Akinyele

Ripple
The Hard Problems We Must Solve for the Next Wave of Blockchain Adoption
Chair: Xin Wang (Nanyang Technological University)

10:05-10:25 Coffee break

10:25-12:05 Session 4 | Blockchain Systems Networks and DeFi

Chair: Bart Yueshen Zhou (Singapore Management University)

10:25-10:50 *Modern Portfolio Theory in the Crypto-Wilderness*
Authors: Ivan Vynyavskyy; Stefan Kitzler; Bernhard Haslhofer; Aviv Yaish
Presenter: Stefan Kitzler (Complexity Science Hub; Austrian Institute of Technology)

10:50-11:15 *From PBS to ePBS: the Microstructure of Block Building*
Authors: Bolin Zhang; Lin William Cong; Siguang Li; Xuechao Wang
Presenter: Jingyu Liu (Hong Kong University of Science and Technology (Guangzhou))

11:15-11:40 *The Economics of Decentralized Connectivity: Resilient Hub-Free Network Design*
Authors: Paolo Guasoni; Nazem Khan; Yufei Zhang
Presenter: Nazem Khan (University of Warwick)

11:40-12:05 *Capital migration on decentralized lending platforms*
Authors: Vincent Danos; Hamza El Khalloufi; Amaury Denny
Presenter: Hamza El Khalloufi (Université Paris 1 Panthéon-Sorbonne; σ-Labs Research)

12:05-13:30 Lunch

13:30-14:45 Eminent Innovator Lecture with Q&A

Eric Lu (Avalanche Foundation)
Can Growth Pay for Security?
Measuring, Capturing, and Distributing Value in Proof-of-Stake Economies

14:50-15:05 Best paper presentation and closing remarks

Andreas Park (University of Toronto)

VENUE GUIDE

On campus at NTU

Conference venues and summit-wide events



Wee Cho Yaw Plaza (formerly Gaia), home of Nanyang Business School

MONDAY 23 NOVEMBER

HSS Auditorium

Tokenomics sessions, opening remarks and Christine Parlour keynote.

TUESDAY 24 NOVEMBER

LT10, WCY Plaza

Tokenomics sessions, Ayo Akinyele keynote, Eric Lu lecture and closing remarks.

Summit-wide events on 23 November

12:45-13:30 Robert Engle keynote
Wee Cho Yaw Plaza, NBS Auditorium Level 1.

17:15-18:45 Joint summit-wide reception
Next to NBS Auditorium; for JOIM, Tokenomics and other summit participants.

19:00-19:40 Industry keynote fireside chat
Mr. LIM Chow Kiat, CEO, GIC. Wee Cho Yaw Plaza, NBS Auditorium Level 1.

NTU campus map
Scan or click

Please allow time to move between the conference and summit venues.

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