

TODAY PRESENTER



Ben El-Baz
Hashkey



Sean Lee
Algorand Foundation



Angel Lai
MIT Node



Charleston Sin
MIT Node

Sean Lee



Hess



Charleston Sin

Sophia wu



Alice Lo

ON-LINE INFO SESSION

Info Session on Jan 18,
7pm



Hackathon objectives,
problem statements,
key features and
schedule

CO-ORGANIZERS & SPONSORS



- Organizer
- Convenor



- Co-organizer
- Hackathon Methodology
- Online Training
- Prize Sponsor: 30,000 Algorand Tokens



- Industry Partner
- Real Challenges
- Support by Shanghai Developers



- Collaboration partner
- Recruiting Cyberport Fintech companies to join as Professional track

Algorand (ALGO)

☆ 18,604 people like this

HKD ▾

🔔

Buy / Sell ▾

Long / Short ▾

Earn / Loan ▾

Market Cap

Rank #69

Website

algorand.foundation

algorand.com

Whitepaper

medium.com

forum.algorand.org

Explorers

Algoexplorer

Wallets

Ledger

Community

Reddit

Twitter

Telegram

discord.gg

Source Code

Github

Tags

Cryptocurrency

Smart Contract Platform

Market Cap

HK\$3,524,308,353

24h Low / 24h High

HK\$3.97 / HK\$4.66

803,08

ALGO

30000

↔

HKD


131700

OverviewMarketsChartHistorical Data

Algorand to HKD Chart

ALGO to HKD rate for today is **HK\$4.39**. It has a current circulating supply of 803 Million coins and a total volume exchanged of HK\$3,488,948,452.


BLOCKCHAIN @ MIT

 MIT Computer Science & Artificial Intelligence Lab

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PI CORE/DUAL

Silvio Micali

Professor

[CONTACT ME](#) RESEARCH GROUPS NEWS

[Website](#)

EMAIL silvio@csail.mit.edu PHONE 253-5949 ROOM 32-G644

Last updated Apr 13 '20

Silvio Micali has received his Laurea in Mathematics from the University of Rome, and his PhD in Computer Science from the University of California at Berkeley. Since 1983, he has been on the faculty of the Electrical Engineering and Computer Science Department at MIT.

Silvio's research interests are cryptography, zero knowledge, pseudo-random generation, Byzantine agreement, secure protocols, mechanism design, and distributed ledgers.


Silvio is the recipient of the Turing Award (in computer science), the Gödel Prize (in theoretical computer science), and the RSA prize (in cryptography). He is a member of the National Academy of Sciences, the National Academy of Engineering, of the American Academy of Arts and Sciences, and of the Accademia dei Lincei.

Silvio is the founder of Algorand Inc. Algorand is a new foundational blockchain, developed from totally new principles, that simultaneously guarantees true decentralization, scalability, and security.

Christian Catalini

Co-Creator of Libra and Head Economist at Calibra
(Facebook, 2018 to Present)

Theodore T. Miller Career Development Professor at MIT, and Associate Professor of Technological Innovation, Entrepreneurship, and Strategic Management, MIT Sloan School of Management [on leave]



Christian's main areas of interest are the economics of digitization, entrepreneurship, and science.


His research focuses on blockchain technology and cryptocurrencies, the economics of equity crowdfunding and startup growth, and the economics of scientific collaboration.

Christian is one of the principal investigators of the MIT Digital Currencies Research Study, which gave access to all MIT undergraduate students to Bitcoin in the Fall of 2014. He is also part of the MIT Initiative on the Digital Economy and a faculty advisor at the Digital Currency Initiative. Since 2018, he is a faculty research fellow in the Productivity, Innovation, and Entrepreneurship Program at the National Bureau of Economic Research.

He holds a PhD from the University of Toronto (Rotman School of Management), and MSc (summa cum laude) in Economics and Management of New Technologies from Bocconi University, Milan. In 2009-10 he was a visiting student at Harvard University.

His work has been featured in Nature, Science, the New York Times, the Wall Street Journal, the Economist, WIRED, NPR, Forbes, Bloomberg, TechCrunch, the Chicago Tribune, the Boston Globe, VICE news and the Washington Post among others.

He has presented his research at a variety of institutions including Harvard University, MIT, Yale University, London Business School, New York University, UC Berkeley, Stanford University, the Federal Reserve Bank, the US Treasury, the U.S. Securities and Exchange Commission, the Commodity Futures Trading Commission, the World Bank, and the White House OSTP.



Neha Narula

Director of the [Digital Currency Initiative](#) at the MIT Media Lab. Interested in distributed systems, cryptography, cryptocurrencies, and programmable money.

[Publications](#) || [Talks](#) || [Blog](#) || [CV](#) || [Former academic website](#)

Recent News

Our paper on *Responsible Vulnerability Disclosure in Cryptocurrencies* was accepted to Communications of the ACM.

I'll be attending the [World Economic Forum Annual Meeting in Davos](#) January 21-24 2020.

Appearances on [Amanpour and Company](#) and [60 Minutes](#)

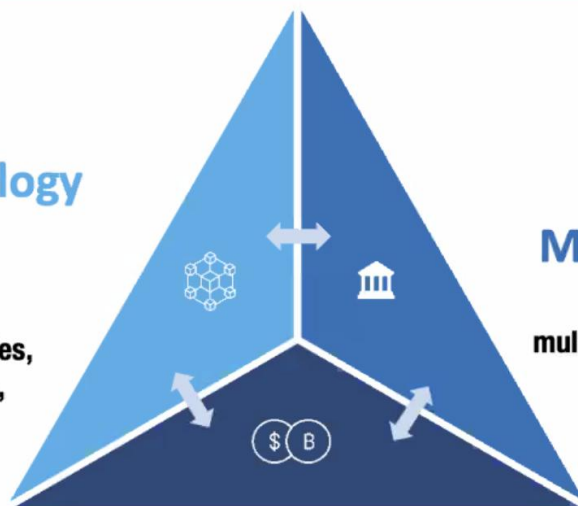
Member of the Program Committees for EuroSys 2019, IEEE Security & Privacy 2020, Financial Cryptography 2020, Symposium on Cloud Computing 2020, and Stanford Blockchain Conference 2020.

Named to [WIRED's list of 25 leaders shaping the next 25 years of technology](#)

HASHKEY GROUP

Blockchain Technology Solutions

Blockchain solutions in supply chain finance, smart cities, commerce, charity donations, and FMI



Digital Asset Market Infrastructure

Holder of financial licenses in multiple jurisdictions, more in progress

Venture Investment

One of Asia's top blockchain and fintech investors

REAL WORLD CHALLENGES FROM HASHKEY

- Payment
- Real Estate
- Trade Financing
- Or Combinations of Above

TEAM-TECHNICAL EXPERTISE AND PROVEN LEADERSHIP



Silvio Micali
Founder

MIT Professor, co-inventor of probabilistic encryption, Zero-Knowledge Proofs, Verifiable Random Functions, and many other protocols that are the foundations of modern cryptography.

Awards & Recognition: Turing Award, Gödel Prize, RSA Prize

ALGORAND INC.



Steven Kokinos
CEO
(Fuze, Bladelogic)



Sean Ford
COO
(LogMeln, Upromise, Monitor Group)



Jing Chen
Head of Theory Research & Chief Scientist
(MIT)



Yossi Gilad
Head of Systems Research and CTO
(MIT, The Hebrew University of Jerusalem)



Joseph Naggar



Darius Sit



Christian Catalini



Robert Matza



Constantinos Daskalakis



Shafi Goldwasser



Maurice Herlihy



Vinod Vaikuntanathan



Joseph Bonneau



Jill Carlson



Alessandro Chiesa



Naval Ravikant



Chris Hurley
Head of Investor Relations and Capital Markets



Naveed Ihsanullah
Head of Engineering Research
(Harvard University, Mozilla)



Nickolai Zeldovich
Head of Distributed Systems
(MIT, Stanford University)



Anne T. Warner
General Counsel



Keli Callaghan
Head of Marketing



Paul Riegle
Head of Product



Regina O'Brien
Head of People & Talent

ALGORAND FOUNDATION



Sean Lee
CEO
(Dell, Pivotal, University of Waterloo)



FangFang Chen
COO
(State Street, Fidelity)



Massimo Morini
Chief Economist
(World Bank)



Tal Rabin
Head of Research, Research Fellow
(American Academy of Arts & Science, IACR)



Stephen Duignan
Head of Marketing
(Dell, LogMeln)



Hugo Krawczyk
Research Fellow
(IBM)



Fabrice Benhamouda
Researcher
(IBM, ENS)



Craig Gentry
Research Fellow
(IBM, MIT)



Shai Halevi
Research Fellow
(IBM, MIT)

ADVISORY COMMITTEE



Co-Pierre Georg



Dan Boneh



Bryan Parno

FIRST MIT NODE HK BLOCKCHAIN DEVELOPER HACKATHON OBJECTIVES



Opportunity to develop multi-year play to strength blockchain ecosystem in HK and GBA, such as leading Hackathon to Acceleration programs

To resolve real challenges with Blockchain by using Algorand blockchain

To promote and support Blockchain developers

HACHATHON DETAILS

Nature: Developer Hackathon

Date & Time: February 26 –28, 2021, Feb 26, 9am – Feb 28, 6:30pm, overnight permitted

Venue: Function Room 1-3 and Training Room 1-3, Cyberport

Format: In-person event

Tracks: professional, 5 teams; universities, 10 teams; high school students, 2 teams



KEY FEATURES: TRAINING, MENTORING & PRIZES



On-line Training,
use of
Algorand's
platform



Event
Opening
Keynotes



Mentoring,
day 2 full day
by domain
experts



Demo
Session,
project
presentation



Interview
with
winning
teams



30,000
Algorand
tokens as
prizes

ON-LINE TRAINING & PREPARATION

Jan 30, 31
Feb 6, 7
Sat & Sun

- Create Algorand account, bring your laptop
- Algorand Basics: introduce Algorand, software and development kids, set up & transactions
- Algorand Smart Contract: introduce PyTeal, use of basic templates
- Sample demo sessions on Smart Contract
- 4 sessions, 2 hours per session

HACKATHON IN-PERSON SCHEDULE – DAY I

Time	Itinerary
9:00-10:00	Registration
10:00-Noon	Speaking & Panel Discussion
Noon-14:00	Lunch Break
14:00-14:10	Kick-off the Hacking
14:10-15:00	Hacking Starts
18:00-19:00	Dinner Break

CONFIRMED SPEAKERS



Professor Silvio Micali
MIT
Turing Award, 2012
Founder of Argorand



Dr Raphael (Rafi) Yahalom
Research Affiliate
MIT Sloan School of Management
Inventor of Yahalom Protocol & GNY Logic
Chief Strategy Office, Oxford Hainan
Blockchain Research Institute

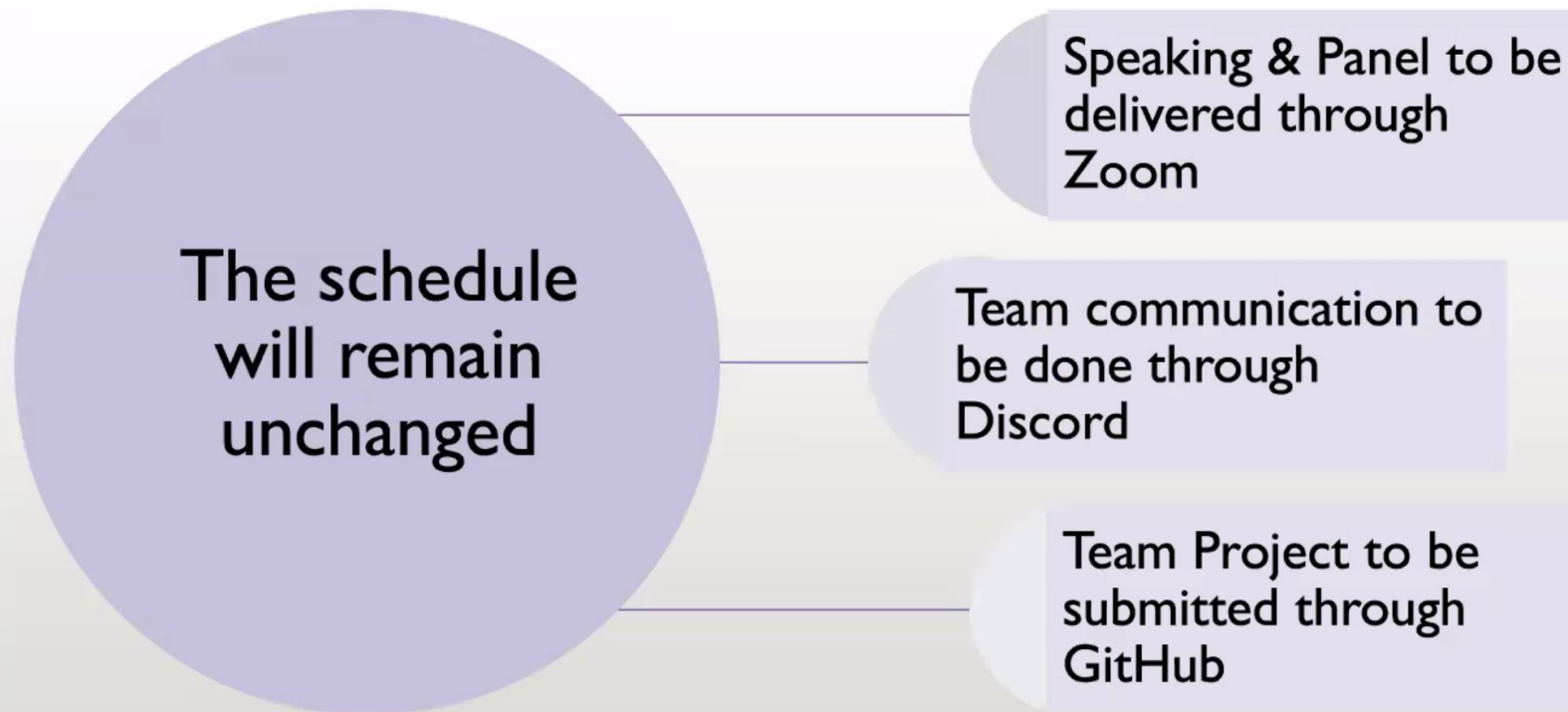
HACKATHON IN-PERSON SCHEDULE – DAY 2

Time	Itinerary
All day	Hacking & Mentoring
12:00-13:00	Lunch Break
18:00-19:00	Dinner Break

HACKATHON IN-PERSON SCHEDULE – DAY 3

Time	Itinerary
12:00	Hacking Complete
12:00-13:00	Lunch Break
13:00-13:45	Demo Session Preparation
13:45-14:00	Demo Session Kickoff
14:00-18:00	Team Presentation
18:00-18:30	Reward Announcement and Ceremony

PLAN B: HACKATHON VIRTUAL SCHEDULE TO BE CONFIRM ON FEB 22 MONDAY



IMPORTANT DATES



Application:
until Jan 26 Tue



Team formation:
team of 3-5 people



Training:
Jan 30 & 31,
Feb 6 & 7, Sat & Sun



Hackathon:
Feb 26-28, Fri - Sun

IMPORTANT DATES



Application:
until Jan 26 Tue



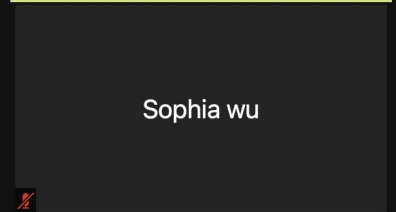
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Feb 26-28, Fri - Sun





CONTACT
YOUR
PROFESSOR AT YOUR
UNIVERSITY FOR
NOMINATION

AND

APPLY NOW

- HKU Professor SM Yiu
- CUHK Professor Chen Nan
- HKUST Professor Kai-Lung Hui & Ms. Cathy Ng
- Poly U Professor Henry Chan
- City U Professor Alvin Leung