



The Advanced School in Computer Science & Engineering invites you to the **2020 Rabin Lecture** via zoom with Prof. **Silvio Micali** (MIT)

ALGORAND: The Truly Distributed Blockchain

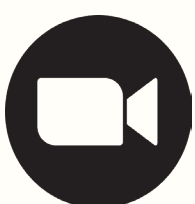
MONDAY December 7, 2020

15:00 Jerusalem Time (GMT+2 / 08:00 EST)

In its ideal model, a blockchain consists of a digital ledger of unalterable data, readable by everyone, to which anyone can add new data. This can revolutionize the way societies and traditional economies operate. By removing costly intermediaries and introducing new paradigms of trust, the model makes

traditional transactions (e.g., payments) more efficient, and totally new ways of transacting (e.g., smart contracts) possible. Although most blockchains cannot currently achieve their enormous potential, we shall argue that they can be adequately implemented using dramatically different approaches.

Silvio Micali has been on the faculty of MIT since 1983. His research interests are cryptography, zero knowledge, pseudorandom generation, secure protocols, and mechanism design and blockchain. In 2017, Silvio founded Algorand, a fully decentralized, secure, and scalable blockchain which provides a common platform for building products and services for a borderless economy.



For registration: <https://ias.huji.ac.il/event/rabin-lecture>

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