



Prof. R. Wattenhofer

Topics in Decentralized Finance

The inception of Bitcoin marked the creation of the first fully decentralized cryptocurrency relying on blockchain technology. Almost a decade later, Ethereum introduced the concept of smart contracts, which allowed for most parts of the financial system to be rebuilt in a decentralized manner using the blockchain. Decentralized Finance (DeFi) is the umbrella term for these financial applications running on the blockchain (mainly Ethereum), and their usage has been growing dramatically.

We are interested in both theoretical and practical DeFi projects. If you have an idea for a research project in DeFi please reach out to us via email.



Requirements: Ability to work independently and interest in conducting new research. An interest and experience with decentralized finance is a plus. We will have weekly meetings to discuss open questions and determine the next steps.

Interested? Please contact us for more details!

Contact

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