

Swissquote Conference 2017 on FinTech

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Title: The promise and peril of smart contracts

Abstract: Smart contracts have been hyped as having the possibility to replace large classes of traditional contract (mediated by lawyers and courts) with efficient, automated digital agreements. This talk will provide a brief overview of what smart contracts are and how they work, using the Ethereum network as a working example. It will also discuss some of the open problems and limitations of smart contracts.