POLIMI Fintech Journey Conference – May 9-10, 2018

From Blockchain&Bitcoin to Distributed Ledger Technologies, Smart Contracts and Cryptocurrencies in Finance

Politecnico di Milano - Dipartimento di Matematica

May 9, 2018

IT TUTORIAL

9.00 am - 1.30 pm: Information Technology for DLTs

Daniele Marazzina: An introduction to DLTs
Francesco Bruschi e Vincenzo Rana: Developing Smart Contract
Stefano Leone: ICOs vs Kryptokitty

CONFERENCE

2.45 pm - 6.30 pm: Session 1. DLT and Smart Contracts

Andrea Bracciali: Decentralised governance?
Massimo Bartoletti: Models for Bitcoin smart contracts
Francesco Bruschi: Stretching our oracles farther: making smart contract aware of the world
Andrea Visconti: On the cryptography of DLT
Stefano Bistarelli: An End-to-end Voting-system Based on DLTs

May 10, 2018

9.30 am - 1.00 pm: Session 2. The economics and the Finance of DLT/smart contracts

Davide Grossi: Incentive Structures behind Consensus in Distributed Ledgers
Ferdinando Ametrano: Central bank digital cash and private monies
Simon Trimborn: Investing with Cryptocurrencies - A liquidity constrained investment approach
Gianna Figà Talamanca: Attention-based dynamics for BitCoin price modeling and applications
Giancarlo Giudici: The ICO market

2.45 pm - 6.15 pm: Session 3. Applications of DLT and smart contracts in finance

Giovanni Sartor: On Legal contracts, Imperative and Declarative Smart Contracts and Blockchain Systems
Massimo Morini: Transforming Banks
Paolo Gianturco: DLT applications in the financial services industry: Smart Insurance.
Giorgio Gasparri: Distributed ledger technology and financial markets
Claudio Impenna: DLT applications in the financial sector: the regulator's perspective

https://www.mate.polimi.it/fltech/