

First Fintech Workshop on AI, Financial Automation and Market Risk

Fin – Tech HO2020 project



19 May 2020
University College London

9.00

Registration

9.20

Tomaso Aste (University College London)

Welcome

9.30

Wolfgang Karl Haerdle (Humboldt University of Berlin)

FRM@Europe: The Financial Risk Meter for European Assets

10.00

Ying Chen (National University of Singapore)

Topic Sentiment Asset Pricing with DNN Supervised Learning

10.30

Bihong Huang (Asian Development Bank)

Networking with Peers: Evidence from a P2P Lending Platform

Coffee break & Short talks

11.00

Michele Azzone (Polytechnic University of Milan): *Neural Network Middle-Term Probabilistic Forecasting of Daily Power Consumption*
Jeremy Turiel (University College London): *Social media forecasting of COVID-19*

11.30

Daniel Heller (University College London)

Digital money: the tension between technology and regulation

12.00

Sam Hastings (Financial Conduct Authority London)

Project Aegis: The Money Laundering Regulations

Javier Arroyo (Complutense University of Madrid)

12.30

Explainability of a Machine Learning Granting Scoring Model in Peer-to-Peer Lending

Lunch break & Short talks

13.00

Ernesto Troiano (GFT Italy): *Flagship Project for Digital Finance, potential collaboration with FIN-TECH*
Fabian Placht & Max Guhl (T-Systems Germany): *Potential European cloud computing for the FIN-TECH, e.g. AI projects*
Atta Badii (University of Reading): *IoT- & Blockchain-enabled Security Framework for New Generation Critical Cyber-physical Systems in Finance Sector*

14.00

Paolo Giudici (University of Pavia)

Libra or Librae? Basket based stablecoins

14.30

Rapolas Lakavicius (European Commission)

EU Blockchain Strategy

15.00

Dror Kennett (FINRA)

Regulatory versus industry risk perspectives

Coffee break & Short talks

15.30

Bernardo Marques (University of Porto): *Using clustering ensemble to identify banking business models*
Pier Francesco Procacci (University College London): *Market States and COVID-19*

16.00

Jochen Papenbrock (Firamis)

XAI and Exploitation Strategy

16.30

Shatha Qamhieh Hashem (An Najah National University)

Option Price Forecasting using Multilayer Neural Networks

17.00

Victoria Thompson (Barclays)

The impact of AI and emerging technologies on the operation of Legal and Compliance functions of Financial Institutions

Registration link [here](#)

Feedback link [here](#)

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