

RegTech Workshop III: AI in Finance FinTech-ho2020 Project



4th September 2019 I 8.30 – 14.00 ZHAW, Technikumstrasse 9 8401 Winterthur

8.30 - 09.00	Registration
9.00 - 09.30	Opening
09.30 - 10.00	Al-based solutions in Finance: An Overview
10.00 – 10:30	On the Effectiveness of Portfolio Composition Techniques to Build Stable and Sound Robo Advisory Portfolios I Prof. Dr. Ronald Hochreiter - Webster Vienna Private University
10.30 - 10.45	Coffee Break
10.45 – 11.00	Start of Coding Session
11.00 – 11.30	Use Case I: Market structure discovery with clique forests I Prof. Dr. Tomaso Aste - UCL
11.30 – 12.00	Use Case II: Convergence and Divergence in European Bond Correlations I Prof. Dr. Peter Schwendner - ZHAW School of Management and Law
12.00 – 12.30	Use Case III: Solvency Risk Zones in Europe During and After the Debt Crisis I Dr. Veni Arakelian, Research Economist at EFG Eurobank Securities
12.30 - 13.30	Lunch
13.30 – 14.00	Use Case IV: Are Cryptocurrencies Connected to Forex? A Quantile Cross-Spectral Approach I Dr. Eduard Baumöhl – University of Economics in Bratislava
14.00 – 14.30	Use Case V: Network models to improve robot advisory portfolio management I Paolo Pagnottoni – Universita di Pavia, Italy
14.30-15.00	Open Discussion and Closing Arguments

Please register at the following <u>link</u>
Note: The agenda is subject to change