

April 21-23,2020 Venue: Amalia Hotel Amalia 10, Athens, 10557, Greece

#### April 21, 2020

Opening Ceremonies: Veni Arakelian, FinTech Horizon 2020 partner

9:15-9:30 Ilias Plaskovitis, Bank of Greece

Loukas Dedes, President of CFA Society Greece

#### Digital currencies and central banks

9:30-10:15 Keynote Address: Dirk Niepelt, Bern University

Thomas Barkias, ECB

Elias Bengtsson, Halstad University

Christoforos Konstantatos, Asymmetries and volatility discontinuities in

cryptocurrencies markets, University of Patras

11:00-11:30 Coffee break

Crowdfunding

Christos Kolympiris, Warwick Business School

11:30-13:00 Giancarlo Giudici, Politecnico di Milano

Mari Markosian, Hellenic Capital and Market Commission (Tentative)

13:00-14:30 Lunch

**Supervising Authorities** 

14:30 Grigoris Zarifopoulos, Deputy Minister of Digital Transformation

Dr. Vasiliki Lazarakou, Chair, Hellenic Capital and Market Commission

Stavroula Kampouridou, Head of FinTech, bank of Greece

Arshad Khan, CEO and co-founder of Arabian Bourse

 $\mathsf{TBA}$ 

#### Greek Banks Challenges in the Era of FinTech

Michalis Tsarbopoulos, Group Chief Digital Officer and Head of Global

**Transaction Banking at Eurobank** 

Stefanos Mytilinaios, General Manager, Digital Business at Piraeus Bank

TBA, National Bank of Greece

TBA, Alpha Bank

Moderator: Markos Zachariadis, , Alliance Manchester Business School



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### Competition in the Industry

Devie Mohan, Co-founder and CEO (Burnmark)

TBA, Athens University of Economics and Business

6:00 pm to 8:00 pm Evening Reception



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#### April 22, 2020

Keynote Addresses: Christian Brownlees, Backtesting Global Growth-at-Risk, 9:30-10:15

Universitat Pompeu Fabra

**Textual Analysis** 

Alejandro Lopez Lira, Risk Factors that Matter: Textual Analysis of Risk Disclosures

for the Cross-Section of Returns, Wharton Business School

Panos Samartzis, Economic Policy Uncertainty, Political Uncertainty and the Greek

**Economic Crisis** 

TBA

TBA

11:00-11:30 Coffee break

InsurTech

10:15-11:00

Andres Lehtmets, EIOPA

Sotiris Bersimis, University of Piraeus

Thodoris Georgas, NYMS

13:00-14:30 Lunch

**FinTech Economics** 

14:30-16:30

Johannes Gerlach, Digital Financial Advice Solutions – Evidence on Factors

 $\label{lem:lem:moderating} \ \ \text{Effect of Experience,}$ 

Heinrich-Heine-University Duesseldorf

Sofia Anyfantaki, Financial literacy and its influence on consumers' internet banking

behavior, Bank of Greece

Sophi Van Huellen, Modelling Opportunity Cost Effects in Money Demand due to

Openness, SOAS University of London

Olfa Chelbi, Determinants affecting Fintechs' services adoption by generation Y. Case Study: Fintechs specialized in payment services, Ecole Polytechnique France

**Industry: Client Solution Presentations** 

Jacob Ninan, Central Bank Digital Coin : Blockchain Project, Kottackal Business

Solutions



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Arboreum

Joseph Simonian, Acadian Asset Management

Dimitris Litsikakis, deVere Group

Myron Flouris, KPMG

Maria Leontiou, Eurobank (To be confirmed the name of bank's representative)

Konstantinos Vaitsas, Alpha Bank (To be confirmed the name of bank's representative)

TBA, EY

20:00 Conference Dinner



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### April 23, 2020

9:30-10:15 Keynote Addresses:Markos Zachariadis, Alliance Manchester Business School

10:15-10:30 Coffee break

Fraud detection

The session is subject to the papers considered for the special issue of DIGITAL

10:30-13:00 *FINANCE* journal

13:00-14:30 Lunch

**Big Data- Machine Learning** 

Keynote Addresses: Mike Tsionas, An overview of Machine Learning

Techniques, Lancaster University

Vanessa Smith, A Multiple Testing Approach to the Regularisation of Large Sample

Correlation Matrices, York University

Dimitrios Tsomocos, Guarantees in Machine Learning using Economics, University

of Oxford

Menelaos Karanasos, Brunel University

Nikos Delis, Panteion University

16:00-16:30 Coffee break

Use cases on Systemic Risk, Cryptocurrencies and Robo-advisory (presented by V. Arakelian)

16:30-19:30 Market structure discovery with clique forests

Convergence and divergence in European bond correlations

Sovereign risk zones in Europe during and after the debt crisis

Are cryptocurrencies connected to forex? A quantile cross-spectral approach

Network models to improve robot advisory portfolio management

19:30-20:00 Open discussion and Closing Ceremonies



# Artificial Intelligence Fin – Tech HO2020 project

## SUPTECH WORKSHOP June 25, 2020

**Virtual Event** 

9:15 – 9:30	Connection to the platform
9:30 – 10:30	Presentation of use cases on artificial intelligence (only for the national supervisors)   Dr. Veni Arakelian  Convergence and divergence in European bond correlations
	Network models to improve robot advisory portfolio management
11:45 – 11:55	Joint event with 1 <sup>st</sup> International Conference on Economics and FinTech: The pre-conference
11:55 – 12:00	Opening
12.00 – 13.00	<b>Digital Finance Special Issue Session on Fraud Detection</b> . Guest Editors, Prof. Christos Douligeris, Dr. Thomas Dasaklis, University of Piraeus.
	Sotiris Bersimis, University of Piraeus, Statistical tools for Health Insurance Fraud Detection
	Elissavet Nika, AUEB, Techniques for monitoring health care expenditure
	Vasilis Georgakopoulos, Deloitte, Technology fighting fraud
	Fran Casino, University of Piraeus, A blockchain-based forensic model for financial crime investigation: The embezzlement scenario.  Discussion by Lamprini Zarpala
	Moderator: George Stergiopoulos, AUEB, Department of Informatics
13.00-13.15	Ilias Plaskovitis, Bank of Greece, "The banking system in Greece: Past, present and future"
13.15-13.30	Angelos Tzermiadianos, Bank of Greece, "Digital customer onboarding"

13.30-13.45	Stavroula Kampouridou, Bank of Greece, "Hub & Sandbox"
13.45-14.00	Break (DON'T LEAVE! WE HAVE A SURPRISE FOR YOU!)
14.00-14.15	Tammaro Terracciano & Luciano Somoza, Swiss Finance Institute, "CBDC Designs and their Economic Consequences"
14.15-14.30	Dr. Vassilis Nikolopoulos, Protergia, "Transactive energy P2P systems: Future energy FinTech in action, using cryptos and stable coins"
	Moderator: Dr. Vangelis Malamas, University of Piraeus
14.30-15.00	Panel discussion: Markos Zachariadis, University of Manchester, and Devie Mohan, Burnmark
	Moderator: Dr. Veni Arakelian
15.00-15.15	Dr. Hariton Korizis, ResonanceX, "A New Target Operating Model for Financial Services"
	Moderator: Prof. Valerio Poti, UCD
15.15-15.30	Georgios A. Panos, University of Glasgow, "On the educational curriculum in finance and technology"
15.30-15.45	Ioanna Sapfo Pepelasis, AUEB, "Innovation and entrepreneurship in Greece"
15.45-16.00	Ronald Kleverlaan, Utrecht University, AltfinatorHub - European network of national Hubs for Alternative Finance eco-system development
	Moderator: Dimitrios Kolokas, Vlerick Business School, Ghent University
16.00-16:30	Costas Lambrinoudakis, University of Leeds, "Blockchains and earnings management"
	Dr. Laurence E. Day, Arboreum, "Trust-Based Lending On Trustless Networks"
	Moderator: Dr. Veni Arakelian
16:30-16:35	Closing

### Pre-registration required:

https://www.fintech-ho2020.eu/free/app/registration-suptech-bda-ai-blockchain

Please complete the evaluation form at the end of the workshop:

https://www.fintech-ho2020.eu/free/app/evaluation-suptech-ai-athens-2506/

Notes: the program is subject to changes.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825215 (Topic: ICT-35-2018 Type of action: CSA)

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