

SUP-TECH WORKSHOP - BLOCKCHAIN

SOFIA, BULGARIA, 15 + 16.04.2021

The University of Economics – Varna' experts team for management and implementation of project [FIN-TECH "A financial supervision and technology compliance training programme"](#) has the pleasure to invite you to participate in the third knowledge exchange session "SUP-TECH Blockchain" between the University of Economics – Varna and the Bulgarian Financial Supervision Commission, dedicated to the blockchain technology.

The blockchain technology itself, together with the Bulgarian Fintech ecosystem, ICO success drivers, real-life blockchain use cases and more on the basket-based stable coins, statistical classification of cryptocurrencies, cyber Risk Management with Rank Based Models and Explainable AI, Smart contracts – application, opportunities and risks are among the scheduled topics for discussion.

We find the SUP-TECH knowledge exchange sessions a great way to meet academia, regulator and business and would like to invite to join us in mid April 2021.



REGISTRATION:

[Register here:](#)

[Download agenda:](#)

Visit us:

www.fintech-ho2020.eu

Contact us:

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ABOUT THE EU GRANT:

FinTech (Financial Technology) means "technology- enabled financial innovation." There is a strong need to improve the competitiveness of European FinTech, creating a common regulatory approach across all countries. This can help encourage innovations in banks and in B2B FinTech companies, in the application of big data, artificial intelligence and blockchain technologies, while authorities and researchers assess their risks. Europe has a broad mosaic of regulatory landscapes and technological innovations in finance. Regulators must move quickly and make important decisions about emerging scientific and business opportunities, without stifling their economic potential. The Fin-Tech project, under the EU's Horizon2020 funding scheme, aims to create a European FinTech risk management hub. To this end, it will develop ready-to-use FinTech risk management models which will be dynamically updated and aligned with best research and practice.

The project includes training to national regulators (suptech) and to European fintech hubs (regtech) by a group of independent experts that have leading research expertise in the measurement of the risks that arise from the application of big data, artificial intelligence and blockchain technologies and, specifically, of those arising from innovative payments, peer to peer lending and financial robo-advisory.

The project has started on January 1st, 2019 and will last until June 2021. The activities of the project include 6 research workshops with international regulators, 48 hours of suptech workshops for each national supervisor and 6 regtech workshops for Fintechs and innovative banks. Financial institutions will be the ultimate validator of the proposed FinTech risk management solutions, as the project will involve the risk management functions of a selected group of banks in writing a final assessment of the project's output (FinTech risk management models).

The UE – Varna' team:



Consortium partners:





AGENDA

SUPTECH WORKSHOP III BLOCKCHAIN

Fin – Tech HO2020 project

15th - 16th April 2021
Financial Supervision Commission
Sofia, Bulgaria

Day 1

15.04.2021 | 09.30 – 18:00

09:30 – 10:00	Registration Chief assist.prof. D. Karadimova
10:00 – 10:15	Opening, introduction of lecturers and overview of the Third Work Package of FIN-TECH project Prof. S. Vachkov, Assoc. prof. S. Parusheva
10:15 – 11:00	Introduction to the Blockchain technology Assoc. prof. N. Valkanov, Petar Dimitrov, PhD student
11:00 – 11:15	Coffee Break
11:15 – 12:15	Use Case I. Libra or Librae? Basket-based Stablecoins Assoc. prof. N. Valkanov, Chief assist. prof. Y. Alexandrova
12:15 - 13:15	Lunch break
13:15 – 14:15	Use Case II. ICOs Success Drivers: A Textual and Statistical Analysis. Assoc. prof. N. Valkanov, Chief assist. prof. D. Karadimova
14:15 - 15:30	“The Bulgarian Fintech Ecosystem And Real-life Blockchain Use Cases In Fintech” Georgi Penev, Director of Bulgarian Fintech Association, participation' confirmation is in progress for two representatives from BFA' members
15:30 – 15:45	Coffee Break
15:45 – 17:00	Use Case III. A Statistical Classification of Cryptocurrencies Chief assist. prof. D. Karadimova, Chief assist. prof. L. Lyubenov
17:00 – 18:00	Discussion and feedback

Day 2
16.04. 2021 | 09.30 – 18:00

09:30 – 10:00	Registration Chief assist. prof. D. Karadimova
10:00 – 11:00	Use Case IV. Cyber Risk Management with Rank Based Models and Explainable AI Assoc. prof. S. Parusheva, Assoc. prof. N. Valkanov
11:00 – 11:15	Coffee break
11:15 – 12:00	Smart Contracts – Application, Opportunities and Risks Online connection with Mr. Stefan Blaginov – DLT developer from London
12:00 – 13:00	Lunch break
13:00 – 14:30	Use Case V. Analysis of the Cryptocurrency Market Applying Different Prototype-based clustering Techniques Chief assist. prof. D. Karadimova, Chief assist. prof. Y.Aleksandrova
14:30-15:45	Use Case VI. Financial Risk Meter For Cryptos Chief assist. prof. Y.Aleksandrova, Assoc. prof. N. Valkanov
15:45 – 16:00	Coffee Break
16:00-17:15	Blockchain for compliance purposes Assoc. prof. N. Valkanov
17:15 – 18:00	Discussion and closing SUPTECH WORKSHOP III - BLOCKCHAIN

The program is preliminary and subject to change!

[Registration link](#)

[Evaluation form](#)

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