



The event is designed to discuss blockchain challenges that arises in Latvian FinTech industry and present scientific solutions that could be standards in future SupTech. Topics included:

- Evolution of Bitcoin: Improvement Proposals
- Safety of blockchain technology. Myth or reality?
- Cyber risk management
- Use Case I: Libra or Librae? Basket-based Stablecoins
- Use Case II: ICOs success drivers: a textual and statistical analysis Kristina Šutienė
- Use Case III: Phenotypic convergence of Cryptocurrencies
- Cryptocurrencies: yesterday, today, tomorrow
- Applications of blockchain
- Crypto applications (Ethereum, Defi)
- Traceability and trackability of bitcoins

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 PANTHÉON SORBONNE 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).

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