



Special track: Artificial Intelligence in Financial Services  
Saturday 27. 11. 2021

Co–chairs Alex Ivančo a Joseph Lee

11:00 (UTC +1)

**Alex Ivančo**

Director, Financial Markets III  
Department, Ministry of Finance,  
Czech Republic

**Opening Remarks**

11:15 – 12:45 (UTC +1)

**Academic approaches**

Chair **Joseph Lee**

**Clara Martins Pereira**

University of Oxford, UK

Does the new EU strategy for AI adequately addresses the systemic risk created by AI FinTech?

**Vincenzo Bavoso**

University of Manchester, UK

Reconceptualising financial intermediation in the age of fintech

**Aline Darbellay**

University of Geneva, Switzerland

The Role of Algorithm-Driven Information Gatekeepers in the Financial Markets

**Antonios Karaiskos**

University of Kyoto, Japan

Artificial Intelligence and Financial Services in Japan: Focusing on Consumer Protection Issues

**Manuela Geranio**

University of Bergamo, Italy

Data Production by Market infrastructures and AI developments

**Joseph Lee**

University of Manchester, UK

Regulating AI in financial services industry: An access to finance perspective



13:45 – 15:15 (UTC +1)

**International approaches**

Chair **Alex Ivančo**

<b>Mattias Levin</b>	Deputy Head of Digital Finance Unit, European Commission	Within broader context Digital Finance Strategy, outline EU approach to regulation AI and supervision in financial services
<b>Marco Enriquez</b>	Senior Applied Mathematician, Office of Data Science, U.S. Securities and Exchange Commission	Natural Language Processing (NLP) for Financial Regulation
<b>Iota Nassr</b>	Directorate for Financial and Enterprise Affairs, OECD	Highlights of the OECD report "Artificial Intelligence, Machine Learning and Big Data in Finance" (2021)
<b>Marcus Tsai</b>	Division Director, FinTech Center, Taiwan Financial Supervisory Commission	AI related regulations and Sandbox in Taiwan

15:30 – 17:00 (UTC +1)

**National approaches**

Chair **Alex Ivančo**

<b>Valérie Hoess</b>	Association for Financial Markets in Europe	AI and Innovation in Financial Services – Implications for market structure and regulation
<b>Dominik Freudenthaler</b>	Expert, Federal Ministry of Finance, Austria	The Regulatory Sandbox in Austria
<b>Szombati Anikó</b>	Chief Digital Officer, Magyar Nemzeti Bank, Hungary	AI in Finance - opportunities and risks
<b>Tomáš Olexa</b>	Head of the FinTech team at The Czech National Bank	Regulation of AI from a supervisor's perspective



## Presentations of abstracts

Chair **Joseph Lee**

9:30 – 11:00 (UTC +1)

<b>Anna Wyszecza</b>	AITechLaw Foundation	Robo-advisory applications – possible to be fully automated?
<b>Alexander Roland Dr. Szívós</b>	University of Pécs, Faculty of Law Doctoral School	AI and financial literacy
<b>Alessio Azzutti</b>	Hamburg University	The Limits of the EU MAR/MAD Enforcement Regime in Deterring Market Manipulation by AI Trading
<b>Tamás Bicskei, Gergely Rideg</b>	Doctoral School of Law of Károli Gáspár University of the Reformed Church (Károli Gáspár Református Egyetem)	Liability for the use of artificial intelligence in financial markets and regulations in Europe

17:15 – 18:45 (UTC +1)

<b>Paweł Szczęśniak</b>	Department of Financial Law, Faculty of Law and Administration Maria Curie-Skłodowska University	The problem of qualifying sales revenues on online auction portals according to Polish regulations and jurisprudence
<b>Nadia Pocher</b>	Universitat Autònoma de Barcelona	Self-hosted Cryptocurrency Wallets and the 2021 EU AML Package
<b>Jan Hospes, Christof Tschohl, Walter Hötendorfer, Sebastian Schneider</b>	Research Institute AG & Co KG	Exchange of Information on Cryptoassets under DAC 8 – Scope & Data Protection
<b>Seyedeh Sajedah Salehi, Arjun Bhubaneshwar Banerjee, Marco Giacalone</b>	Vrije Universiteit Brussel	Walking on the Edge of Reality and Virtuality: Dispute Resolution in Cryptocurrency Transactions and Users' Rights