



EC 2020: ECONOPHYSICS COLLOQUIUM 2020, THESSALONIKI, GREECE 18-20 MAY 2020
VENUE: KEDEA BUILDING, ARISTOTLE UNIVERSITY OF THESSALONIKI
<https://epc2020.ihu.gr/>

Econophysics Colloquium is an annual meeting on Econophysics that brings together physicists, economists and practitioners to discuss statistical methods, quantitative measures, modeling approaches, numerical simulations and non-conventional data mining methods applied to financial and socioeconomic systems.

EC 2020 is the next in the series that has started in 2005. Previous meetings include: /Singapore/[1] (2019), Palermo (2018)/, /Warsaw (2017), Sao Paolo (2016), Prague (2015), Kobe (2014), Korea (2013), Zurich (2012), Vienna (2011), Taiwan (2010), Erice (2009), Kiel (2018), Ancona (2007), Tokyo (2006), Canberra (2005).

TOPICS

Agent Based Modeling and Networks
Financial time series
Physics of markets
Behavioral economics
Systemic risk and risk management
Economic networks
Foreign Exchange Market

Fractal tools and analysis and multifractal analysis and modeling
Interbank market and Systemic Risk
Macroeconomy and economic networks
Market Correlations
Computational experimental finance
Derivatives pricing and hedging
Evolutionary game theory
Financial engineering
Market dynamics, macroscopic models and prediction
Market microstructure
Complexity in Economic System
Socioeconomics
Event, relationship, proximity based, and statistically validated networks
Multilayer networks in economics and finance
Random matrix theory application to finance
Financial bubbles
Opinion dynamics
Inequalities
Heterogeneity and Pareto laws in economic and financial systems
Cryptocurrencies
Other topics in EconoPhysics

INVITED SPEAKERS

Hideaki Aoyama, Kyoto University, Japan
Rossella Arcucci, Imperial College, UK
Stefano Battiston, University of Zurich, Switzerland
Guido Caldarelli, IMT Lucca, Italy
Anna Carbone, Politecnico di Torino, Italy
Yoshi Fujiwara, University of Hyogo, Japan
Giulia Iori, City University of London, UK
Luciano Pietronero, University of Rome "La Sapienza", Italy.
Eugene Stanley, Boston University, USA
Victor Yakovenko, University of Maryland, USA
Andrea Zaccaria, Institute for Complex Systems (ISC)-CNR, Italy
More to be confirmed

IMPORTANT DATES

- EARLY REGISTRATION DEADLINE: 1 APRIL, 2020
- ABSTRACT SUBMISSION DEADLINE: 1 MARCH, 2020
- NOTIFICATION OF ACCEPTANCE: 27 MARCH, 2020
- ECONOPHYSICS COLLOQUIUM 2020: 18-20 MAY 2020

Contact: info@epc2020.ihu.gr