Call for Papers: Quantum FinTech Symposium

Conference date
15 Apr 2020

Location
Chapel Hill, NC

Description
CALL FOR PAPERS: Quantum FinTech Symposium
April 15, 2020 – Kenan Institute at UNC Chapel Hill, NC
A joint initiative of the Kenan Institute Rethinc.Labs at UNC Chapel Hill and the NC State Q Hub

Quantum FinTech – or Q FinTech - promotes interdisciplinary research in quantum computer science and quantitative finance. Areas of interest include, but are not limited to, derivative pricing, hedging, portfolio choice, default risk models, Monte Carlo simulation, machine learning, market microstructure, market clearing, cryptography, security, the impact of quantum computing on financial markets and society.

Papers on these topics can be submitted for consideration by the program committee to qfintech@unc.edu by December 15, 2019.

Conference Keynote Speaker: Stefan Woerner – IBM Research – Zurich

Program Co-chairs
Patrick Dreher, Research Professor, Department of Computer Science and Adjunct Faculty Department of Physics at NC State University and Eric Ghysels, Bernstein Distinguished Professor of Economics, UNC Chapel Hill, and Professor of Finance, Kenan-Flagler Business School

Program Committee members
Patrick Rebentrost, NUS, Singapore
Jacob Sagi, UNC-Chapel Hill
Nikitas Stamatopoulos, JP Morgan
Yazhen Wang, University of Wisconsin – Madison
Stefan Woerner, IBM Research - Zurich
Naoki Yamamoto, Keio University