

Thematic school: Islamic Financial Engineering

March 15-17, 2023

The Islamic Financial Engineering Laboratory (IFELAB), Mohammadia School of Engineering, Mohammed V University of Rabat, in collaboration with the Islamic Development Bank Institute organize a thematic school about Islamic Financial Engineering. The aim is to introduce participants to Islamic Finance instruments and a wide range of decision-making tools and Fintech solutions.

The program of the school includes and it is not limited to:

- ❖ Introduction to Islamic Financial Engineering
- ❖ Social Islamic Finance
- ❖ Fintech solutions (blockchain, smart contracts,) and their application in Islamic Finance
- ❖ Decision making tools and their applications in Islamic Financial engineering:
 - Agent based simulation
 - Artificial intelligence and Machine Learning
 - Game theory
 - Fuzzy logic
- ❖ Latest news of the Participative Finance in Morocco
- ❖ Competition

Target audience:

Students with Master or engineer's degree, PhD students and all researchers in Finance, applied mathematics or computer science are invited to apply. The interested participants are invited to send their documents, namely a letter of intent, a CV, and separately, if possible, a letter of recommendation to schiadmi@emi.ac.ma and lamrani@emi.ac.ma

Organizing committee

Dr. Sami Ibrahim Al-Suwailem (Acting Director General, Islamic Development Bank Institute)
Pr. Rajae Aboulaich (IFE Lab, EMI).
Pr. Mohammed Salah Chiadmi (IFE Lab, EMI)
Pr. Youssef Lamrani Alaoui (IFE Lab, EMI).
Pr. Mohamed Tkouat (IFE Lab, EMI)

Junior Committee

Mme. Kaoutar Abbahaddou (LERMA – EMI)
M. Yahya Hanine (IFE Lab, EMI)
M. Aissam Mansouri (IFE Lab, EMI)
Mme. Fatima Zahra Meskini (IFE Lab, EMI)

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