Kosovo Banking Association

Organized with:

HOUSE OF TRAINING

ATTF LUXEMBOURG

Supported by:

LUXEMBOURG AID & DEVELOPMENT

ARTIFICIAL INTELLIGENCE IN FINANCE - FUNDAMENTALS

ONLINE
TRAINING
Date: 07 June 2024

INTRODUCTION

Technology has a growing impact on many industries including banking and finance.

New disruptive technologies and digitalization already impact and transform all kinds of customer and supplier relationships. By creating, disseminating, and using information helping to identify and generate added value, they are now changing corporate structures in regard to operations, business models and performance management.

Finance is digital and the Financial Services Industry acknowledges the need for a thorough digital transformation as the only means to thrive in the future. Technological capabilities are essential for a future in an industry that is digital in its very essence, the times of managing physical money and bonds being long gone.

Mastering the development and realization of innovative financial products and services through digital technology is key. Financial systems thus become more reliable and transparent, and user interactions smoother. In terms of user-friendliness and adding value to said interactions, cybersecurity, authentication, (mobile) payments, robo-advisors, etc. all require adequate integration and packaging.

OBJECTIVES

After completing this course, the learner will be able to understand:

- Concepts of AI
- Understanding of AI Key Words
- Required competencies for AI projects implementation
- Opportunities and threats of AI
- Broad overview of AI in FSI
- Examples of AI use cases in financial services

PROGRAMME

The course is presented in cooperation with the ABBL Digital Banking and FinTech Innovation Cluster.

- The definition of AI
- AI concepts, keywords, and notions
- How AI is reshaping financial services
- Unlocked opportunities and foreseen challenges
- Strategies for AI implementation
- AI use cases by sector: Deposits and lending, insurance, payments, investment management, capital markets and market infrastructure
- The future of finance

TARGET GROUP

The course is suitable for finance data managers, officers and individuals interested in AI working in banks, financial institutions, insurance and investment firms.

LANGUAGE

A good command of English is required.

EXPERT

Peiman A. Sarvari (PhD) is an artificial intelligence expert and data scientist. Prof. Peiman is a Senior Fellow from UK's higher education academy and supervising MSc and PhD students' theses at Uni.lu. He has an outstanding background in data engineering, cloud computing, robotics, operations research, and computer simulation. He has successfully managed and fulfilled many projects on digitalization and platform design. He is also holding a Ph.D. in Industrial Engineering and a Post Doctorate on big data-driven modeling and simulation in Luxembourg. He is a certified AWS architect, SCADA and Apache Kafka developer. Currently, Peiman is coupling IIoT and AI for better industrial and banking performances! He designs state of the art data pipelines engaging the usages of mathematical optimizers to better design data-driven industrial and social communities.

PLACE, DURATION & DATES

1 session OF 4 hours.
On June 7th, 2024
From 9:00 to 13:00 (local) time

PLATFORM AND TECHNICAL REQUIREMENTS

This training course will be held on the online platform Big Blue Button. To join the course, the participants are required to have:
- A stable internet connection
- A device (preferably a PC) with a well-functioning microphone and webcam (mandatory to ensure a proper interaction with the trainer and the other participants)

In addition, the participants are requested to check in advance with their IT department that the IT security policy in their work environment, such as firewalls, allows them to access the online platform with microphone and webcam without any issues.

REGISTRATION

Send your filled registration forms via email at KBA, or contact us at:
kbatrainingcenter@bankassoc-kos.com or **038 246 171**