

Let's “Disrupt Digital Divide”
ADFIMI TRAINING PROGRAMME
FINTECH FOR BANKS AND DEVELOPMENT FINANCE
INSTITUTIONS
In collaboration with İstanbul Şehir University & IRTI
İstanbul, 17-18-19 June 2019

DAY 1 – 17.06.2019	
08.00 – 09.00	Registration
09.00 – 09.10	Inaugurating remarks by Metin Özdemir, ADFIMI Chairman
09.10 – 09.40	<i>Keynote lecture: Digitalisation; A key component of Development, Governance and Sustainable Management</i> - Prof. Omneya Abdelsalam, FHEA, BSc, MSc, PhD Professor of Accounting & Islamic Finance in the Business School, University of Durham, UK
09.40 – 10.10	<i>Digitalisation: Threats and Opportunities for DFIs</i> - Dr. Mohammed Obaidullah, Lead Research Economist and Manager of IRTI Research Division, Islamic Development Bank
10.10 – 10.20	Q&A
10.20 – 10.50	Networking break
10.50 – 11:50	<i>Introduction to Blockchain Technology</i> by Mr. Reza İsmail, Founder, CEO, SycCode SDN Bhd, Malaysia Blockchain Technology: 1) Blockchain Overview 2) Blockchain as a Cryptocurrency 3) Understanding Blockchain Transaction Structure 4) Blockchain in Finance and beyond
11.50 – 12.00	Q&A, Summary
12.00 – 13.00	Lunch Break
13.00-14.00	<i>Crowdfunding; Principles and Practices</i> by Mr. Omar Munshi, CEO Ethis Ventures, Malaysia - Overview of Crowdfunding and current landscape - Key opportunities and applications of Crowdfunding - The impact of crowdfunding on finance - The role of platforms - Case studies
14.00 – 14.20	Q&A, Summary
14.20-14.50	Networking Break
14.50-15.20	<i>Keynote lecture: Creating a FinTech Ecosystem</i> by Prof Dr. Selim Yazıcı, Founder, FinTech Istanbul - Financial Technologies – General Overview

15.20-15.30	<ul style="list-style-type: none"> - The Economics of FinTech - The Importance of FinTech in Country Economies <ul style="list-style-type: none"> o Financial Inclusion o Investment o Know-how Transfer - Key Players in a FinTech Ecosystem - Turkish FinTech Ecosystem <p>Q&A, Summary</p>
15.30- 16.30	<p><i>Cryptocurrencies</i></p> <p>by Prof. Ahmet Faruk Aysan</p> <ul style="list-style-type: none"> - Background - ICO (Initial Coin Offering)/Tokens - Prominent cryptocurrencies (cryptocurrencies share in world transactions) - Future? - Sharia compliance issues
16.30– 16.50	<p>Q&A, Summary</p>
DAY 2 – 18.06.2019	
09:00 –10.00	<p><i>Big data, data analytics, AI and Machine Learning: Implications for DFIs.</i></p> <p>by Dr. Masoud Shahmanzari, Asst. Prof. İstanbul Şehir University, Turkey</p> <ul style="list-style-type: none"> - Application of analytical techniques in banks - Best-known practices in machine learning - Case studies on applications of AI, Big Data
10.00 – 10.15	<p>Q&A, Summary</p>
10.15 – 10.45	<p>Networking Break</p>
10.45 – 11.45	<p><i>Principles and Applications of Cloud Technology in Development Finance</i></p> <p>by Mr. Reza İsmail, Founder, CEO, SycCode SDN Bhd, Malaysia</p> <p>Cloud Technology:</p> <ol style="list-style-type: none"> 1) Cloud Computing Overview 2) Cloud Platforms and Virtualization Technology 3) Technologies in Cloud Computing 4) Cloud Computing in Banking and Finance
11.45 – 12.00	<p>Q&A, Summary</p>
12.00 – 13:00	<p>Lunch Break</p>
13.00 – 14.00	<p>Regulatory framework: Sandboxes, Compliance issues, Regtech, including regulations for start-ups</p> <p>by Ms. Elçin Karatay, Managing Partner, Solak & Partners, Turkey</p> <ol style="list-style-type: none"> 1. Regulatory sandboxes and the best practices <ul style="list-style-type: none"> o Definition of a regulatory sandboxes o Best practice examples from the world o The benefits of regulatory sandboxes 2. Compliance issues for banks and fintechs

	<ul style="list-style-type: none"> ○ The regulatory risks that banks and financial institutions face while working with fintechs ○ The high entry barriers for fintechs ○ API integration processes and legal practices <p>3. Regtech</p> <ul style="list-style-type: none"> ○ Definition of regtech ○ The need and solution for regtech <p>4. Regulations for start-ups that work in payment services or provide alternative capital market instruments</p> <ul style="list-style-type: none"> ○ A general outlook of payment service regulations in Turkey ○ A general outlook of capital market regulations in Turkey ○ Entry barriers for finch start-ups
14.00 – 14.10	Q&A, Summary
14.10 – 14.30	Networking Break
14.30 -15.30	<p><i>Internet of Things (IoT)</i>, by Dr. Mazlan Abbas, Co-Founder CEO – FAVORIOT, Malaysia</p> <ul style="list-style-type: none"> - IoT Core Concepts The core concepts of IoT – Sensors, Connectivity, and Applications - How to take your first steps in your IoT journey - The Types of Problems IoT Solves. IoT might make things smarter and easier, but what real-world problem can IoT potentially solve? And what issues can it solve right now? - How to Spot IoT Opportunities How to train users across your organization – including business leaders – to spot IoT opportunities. - How to Overcome Possible Challenges The possible issues and problems companies and individuals may face when getting started with IoT - How organizations can benefit from new revenue streams generated by new business models and services. - Moving from technology-based to outcome-based business model
15.30 – 15.50	Q&A, Summary
15.50-16.50	<p><i>Use of Fintech in Islamic Finance</i> By: Dr. Mahmoud Bekri, Research Economist, Islamic Research & Training Institute (IRTI), IsDB</p> <p>Session Description</p> <ul style="list-style-type: none"> - Islamic Fintech compared to Conventional Fintech - Development oriented Fintech compared to Commercial Fintech Products - Potential Islamic Fintech Products employed for Development - Designing and Developing an Islamic Fintech Product for Development
16.50 – 17.10	Q&A, Summary
17.10-17.40	<p><i>Review of the program to be Moderated by Prof. Aysan:</i></p> <ul style="list-style-type: none"> - Evaluation & Recommendations for the next training programme - Certificate ceremony

DAY 3 – 19.06.2019 (Optional)	
09.00 – 16.00	Visits to - Turkcell -Vakıfbank - Al Baraka -Ziraat Participation Bank
END OF PROGRAMME	