



13 & 14
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Hilton
Amman



550 JOD

DeFi

Revolutionizing Finance's Future

Introduction

DeFi is transforming traditional finance through blockchain technology, enabling transparent, intermediary-free financial services. This evolution is accelerated by the COVID-19 pandemic, prompting a global fintech revolution. Blockchain, extending beyond cryptocurrencies like Bitcoin, holds the potential to reshape various industries. Cryptocurrencies, a prominent DeFi application, have gained institutional interest, with companies like PayPal and traditional banks like DBS entering the market. Regulators are grappling with adapting to these changes. In my workshop, I'll explore DeFi, blockchain, and cryptocurrencies in depth.



Target audience

- Banking.
- IT.
- Payments companies.
- Public sector, given the public policy aspects of Banking.
- Academia.
- Fintech Leaders.
- Digital Banking Managers.
- Banking Heads.
- Start-up Leaders.





Meet the Workshop leader

DR. ORIOL CAUDEVILLA
LL.B., MBA, PhD.

FINTECH ADVISOR, MANAGEMENT & STRATEGY CONSULTANT AND RESEARCHER (DIGITAL BANKING AND FINANCE, CENTRAL BANK DIGITAL CURRENCIES, BLOCKCHAIN, CRYPTO AND M&A).

A leading voice in fintech and CBDC, hosts the "A Digital Tomorrow" podcast with 10k+ YouTube followers. He is an Honorary Fellow at the University of Hong Kong's (HKU) Asian Institute of International Financial Law, a Board Director at the Global Impact FinTech (GIFT) Forum. He mentors at various institutions, has been featured in international media, and is an acclaimed international speaker on topics like CBDCs, DeFi, the Metaverse, AI, and Blockchain across numerous industries, including banking and Islamic finance.



COURSE AGENDA

DAY 01

1. Introduction of the Instructor and the Course.

2. Round of Introductions: Introduction of each one of the attendees.

EXERCISE 1
DEBATE 1

3. Traditional Banks vs FinTech: a cooperation relationship nowadays rather than competition.

EXERCISE 2
DEBATE 2

4. DeFi:

- What is DeFi.
- The DeFi Ecosystems.
- DeFi Use Cases.
 - Stablecoins
 - Lending and Borrowing
 - Trading on DEXes and Liquidity
 - Synthetic Assets (Derivatives)
 - Prediction Markets
 - Staking
 - Asset Management and Wallets
 - Insurance and Risk Hedging Oracles
- DeFi opportunities.
- DeFi Risks.

5. Introduction to Blockchain

- a. What is Blockchain?
- b. How does Blockchain work?
- c. Applications of Blockchain
 - i. Crypto currencies.
 - ii. Central Bank Digital Currencies (CBDCs).
 - iii. Smart contracts.
 - iv. Healthcare.

DAY 02

6. What are digital assets?

7. NFTs (Non-Fungible Tokens):

- Concept.
- The NFT market.
- NFT use cases.

Business Case 1, to same first session.

8. Blockchain in Banking and Finance:

- Blockchain regulation across the globe.
- Blockchain in Banking: the role of DLT in Financial Services. Potential use cases and possible benefits.
 - i. Trade Finance.
 - ii. Payments.
 - iii. Clearance and settlement systems.
 - iv. Customer KYC and Fraud Prevention.
 - v. Securities. vi. Loans and Credit.
 - vii. Fundraising.
 - viii. Accounting and auditing.
 - ix. Others.

9. Cryptocurrencies:

- a. Analysis of the concept.
- b. Overview of the main crypto currencies.
- c. Opportunities.
- d. Risks and challenges.
- e. Crypto regulation worldwide.
- f. Crypto wallets.

10. Central Bank Digital Currencies (CBDCs): The Future of Money?

Business Case 2 +

Final Task: Essay to be submitted to the Instructor within 7 days after the Workshop

