THE EMERGING TECHNOLOGY BLOCKCHAIN

Course Introduction

The objective of the **Emerging Technology Blockchain** course is to give a comprehensive understanding in the fundamentals of blockchain, cryptocurrency and smart contract from the human evolution of currency, to token economy design.

The course will help investors, government entities and corporates to understand blockchain technology, and make strategic business decisions to invest or apply, and the entrepreneur will master the knowledge to start a company.

A certificate of attendance from Hamdan Bin Mohammed Smart University (HBMSU) will prove your knowledge and skills for this technology, as well as have access to a global network of like-minded business leaders and innovators.

Who should attend

This course is designed for non-technical business executives who are tasked with making business decisions about leveraging Blockchain technology in their businesses.

However, this course is **not** appropriate for technology professionals seeking to gain deeper understanding of Blockchain technology implementation or programming level depth.

Date: 8 – 11 October 2018
Location: Hamdan Bin Mohammed Smart University | Dubai Academic City
Program language: English
Fees: AED 7500

Course Learning outcomes:

Session 1: Introduction on Crypto Currency and Blockchain	A comprehensive understanding in the fundamentals of blockchain, cryptocurrency and smart contract from the human evolution of currency
The evolution currency in human society	
Key Concepts of Blockchain	
Underlying Technologies of Bitcoin	
Session 2: Crypto Storage, Wallet and Hands-on Trading Guidance	Hands on class to open account to trade digital asset, educate students on the wallet and know how to store their asset.
Midstream of Bitcoin - Storage	
Trading & Transaction	
Case Study: Trading & Transaction	
Session 3: Blockchain Application	Understand blockchain application in vertical industry and how it will affect the future of industry
Blockchain industry development	
Consensus Mechanism of Blockchain	
Bitcoin's Scaling and Fork	
Smart Contact Platform – Ethereum (ETH)	
Application- Possible Changes Brought by Blockchain	
Session 4: ICO, ETO, Token and How to invest in blockchain company	Understand the difference between ICO, IPO, and VC/PE investment
What is ICO	For Investor, master the DD process and assessment criteria for ICO or blockchain company investment
What Is An ICO Token And How Does It work?	
ICO Vs VC/PE Vs IPO: Key Differences	For Entrepreneur, understand how to start a blockchain company with ICO as fundraising method
What is ETO	
How To Choose An ICO To Invest In	Establish the network/ community to invest or start a company
How To Cash Out Your ICO Proceeds	
Session 5	
Projects Onsite Introduction	

Meet your Trainers

Emily Parker

Co-Founder of LongHash
Blockchain Start-upper

- Former Chief Strategy Officer at Parlio, a Silicon Valley start-up
- Former member of the Policy Planning staff at the U.S. Department of State
- Previously staff writer and editor at the Wall Street Journal (Hong Kong and New York), and editor at The New York Times
- Author of "Now I Know Who My Comrades Are: Voices From the Internet Underground" (FSG)
- Granted fellowships at New America, The Council on Foreign Relations, Asia Society›s Center on US-China Relations and the Carnegie Moscow Center
- Languages: Chinese, Japanese, French and Spanish

Yanfeng Chen

CEO of WOOKONG
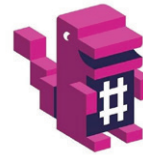Co-Founder of Cybex
Co-Founder of LongHash

- An early cryptocurrency investor and participant in the Chinese blockchain community with deep engagement in many blockchain startups
- Formerly a sales executive for National Instruments' Chinese division and a co-founder of Vi-China-a technical services company
- Undergraduate and master's degrees in electrical engineering from Shanghai Jiaotong University

Qinwen Wang

Managing Partner of LongHash Middle East
Art People, Tech Futurist

- 2-year venture capital experience in Kuan Capital, focused on intellectual property
- Artist & Founder of QW Art Advisory, accumulated vast investor relation in GCC through Art business, Christie's alumni
- Chief Art & Tech officer for London-based project Bidpoc & Artwook

Projects Overview

Cybex A Decentralized Crypto-Asset Exchange

Cybex is an ecosystem that's built and operated in a decentralized network.Its core is based on the Graphene Blockchain Library, able to scale up to over 100,000 trades per second.

Roadshow Focus
Introduce the innovative way of funding, ETO (Earlybirds Token Offering), which emphasizes on close connection between the project community and investors.

ETO (Earlybirds Token Offering) is a method used by a decentralized exchange to help premium blockchain projects to raise funds.

www.cybex.io

Artwook Modernized Fine Art Investment Platform

ArtWook facilitates fine art investment by fractionalizing and tokenizing the ownership of the artworks and providing a platform where the legally binding and fractional ownership can be traded securely and instantly.

Roadshow Focus
• Fuel disruptive innovation in Dubai 10X Initiative
• Commercially ready application of blockchain technology in the fine art trading industry

www.artwook.com

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everiToken World's First Token-customized Public Chain

A new public chain and ecosystem for the development of the Token Economy where assets, certificates, and vouchers of the real world can be digitalized through the issuance of Tokens, and be easily used with unprecedented security, speed, and network compatibility.

Roadshow Focus
Present a system with improved speed, security, interoperability, stability, and supervision

www.everitoken.io

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eNotes A Physical Form of Cryptocurrency

A cryptocurrency solution that enables fee-free transaction, zero transaction time, non-traceable trade, easy handling and usage, and compatible to all kinds of cryptocurrency.

Roadshow Focus
Introduce eNotes, a hardware form of the private key characterized by a special anti-counterfeiting mechanism, offline verification, compatibility to most cryptocurrencies, and capability of being reused and recycled

www.enotes.io