hkpc Academy 生產力學院

Metaverse Series:
Introduction to Metaverse

FUTURESKILLS
CONNECTION TECHNOLOGY 裝備未來

Facebook's announcement on Metaverse has excited many corporates, developers and individuals as many believe that it brings in a wealth of opportunities. What is Metaverse, exactly? While we will work, play, social and communicate in Metaverse, what will the real world become? Why is Metaverse so popular and what is your role in it? Why is it even relevant to you and your business? If the above questions ever popped in your mind, the course would lead you to the answers.

The course welcomes Metaverse, NFT, blockchain, AR, VR, MR, XR, AI, 5G, IoT and big data enthusiasts without technical knowledge. It's also suitable for creatives and developers.

Programme code	10012765-01
Date and time	19, 21 Apr 2022 19:00-22:00
Venue	Online via Zoom
Medium	Cantonese
Course fee	HK$3,000 *(Group discount will be offered to 2 or more enrolment, please contact us for details.)*
Duration	6 hours

Programme Highlight

The 6-hour course will fill you up with all the fundamentals of Metaverse, providing you with insights on how you and your business can take part in Metaverse. The course is taught by instructor who has solid practical and consultancy experience in technical and Metaverse projects in different industries. To cope with the fast-changing tech environment, instructor shall update the course content with latest development of the topic from time to time.

Certificate of Attendance will be issued to participants who have attended all lessons.

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Course Outline

Session	Activities

Lesson 1
Metaverse is the New Norm?
	• What's Metaverse?
	• History of Metaverse and Web
	• Global trends of Metaverse
	  ▪ GameFi, Play-to-earn
	  ▪ Property investment
	  ▪ DeFi
	  ▪ Virtual concert, expo, gallery, museum
	• Brand-based Metaverse and Open-based Metaverse
	• Ecosystem in Metaverse
	• Metaverse makes digital nomads the new norm
	• Social interaction between reality and virtual
	• Challenges and opportunities

Lesson 2
Adapting the New Norm – Metaverse
	• Business development and business use case
	• Creative disruption - Key Enabling Technologies applied in Metaverse
	  ▪ 5G, IoT
	  ▪ Blockchain, Non-fungible Token (NFT)
	  ▪ Digital Twins
	  ▪ Artificial Intelligence
	  ▪ Big Data
	  ▪ AR, VR, MR, XR
	• Software applied in Metaverse
	  ▪ How to get started in Metaverse?
	  ▪ Unity3D, Blender, Unreal Engine, SparkAR, and etc
	• Hardware for Metaverse
	• Cybersecurity & Frauds
	
	Experiential activity using VR headset (Due to public health issue, this experiential activity will suspend until further notice.)

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Mr. Anthony Leung

Acquiring professional certificates of Blockchain Technologies, Big Data, Foundations of Central Law (International Monetary Fund) Anti-Money Laundering and Counter-Financing of Terrorism (AML / CFT) and with over 20 years of concrete IT and Management experiences in listed company and MNC, Mr. Anthony LEUNG is dedicated in Internet, Payment, Blockchain business aspects over 10 years in Mainland China and Asia Pacific Countries.

Anthony served as the founding CTO of Circle YY Technologies (successfully evaluated at USD$115.585M under US OTC subsidy company in 2019), CEO of Silk Road And Belt Technology Limited (member of Hong Kong Blockchain Industry Analyst Association), PayEase Cross Border Technology Ltd in Shenzhen and Zhuhai, PayEase (Beijing) Technology Ltd and PayEase (Hong Kong) Limited extended the services from China to Australia, Cambodia, Indonesia, Japan, New Zealand and more Belt & Road countries with payment integration, e-commerce and cloud computing technology platform.

Enrolment method

- Click here or scan the QR code to complete the enrolment and payment online; or

- Mail the crossed cheque with payee name "Hong Kong Productivity Council" in HKD) and the application form should be mailed to Hong Kong Productivity Council, 3/F, HKPC Building, 78 Tat Chee Avenue, Kowloon (ATTN: Ms Mandy KO). Please indicate the course name and course code on the envelope. Enrolment form can be downloaded at
https://www.hkpcacademy.org
RTTP Training Grant Application
Companies should submit their RTTP training grant application for their employee(s) via
https://rttp.vtc.edu.hk/rttp/login at least two weeks before course commencement. Alternatively, application form could be submitted by email to rttp@vtc.edu.hk along with supporting documents.

Supporting Organisations (in alphabetical order)

香港工業總會 FHKI Federation of Hong Kong Industries

HONG KONG COMPUTER SOCIETY 香港電腦學會

HONG KONG ETA / HONG KONG ELECTRONICS & TECHNOLOGIES ASSOCIATION 香港電子科技商會

Hong Kong Software Industry Association 香港軟件行業協會

WTIA 香港無線科技商會

雲端與流動運算專業人士協會 The Association of Cloud and Mobile Computing Professionals