



# CYBERSECURITY & RISK MANAGEMENT FOR EXECUTIVES

How to preempt cybersecurity challenges  
in the digital world

9  
**APR**  
**2019**  
(Tue)  
Hong Kong





Established in 1991, the HKUST Business School is recognized as one of the youngest and most respected Business Schools in Asia. Our programs are consistently ranked among the very best in the world by international media and our faculty is considered to be among the most qualified.

The HKUST Business School is committed to providing the best quality executive education in the world which focuses on creating a unique learning experience for our participants. We invite world-class faculty and international experts to teach on our executive programs. Participants will gain the cutting-edge insights and latest knowledge to keep them ahead in the dynamic business environment.

### Program Overview

The growth of digital and net-enabled businesses brings new security challenges. Many large organizations, including the most popular technology service providers have fallen victim to cyberattacks. This program provides a managerial overview of the state of cybersecurity with an emphasis on common protection strategies and emerging risks in the business setting. It provides practical knowledge and guidance on designing effective security solutions and policies to address these risks.

### Program Objectives

- Explain the development of cybersecurity and new vulnerabilities due to technology development and innovations
- Compare and contrast prevailing security protection strategies commonly deployed in the global regime, and their strengths and weaknesses
- Analyze global cybersecurity trends including Internet of things, cyber-extortion, compromise of business processes, and international policies
- Design effective strategies to manage and preempt cybersecurity risks

### Program Benefits

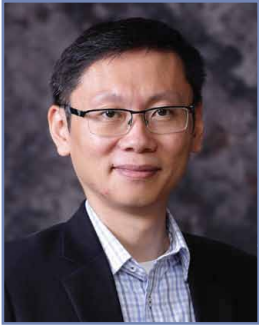
- Identify potential vulnerabilities in business designs and operations
- Assess the efficacy of different security protection tools and measures
- Identify, explain, and address the limitations of existing cybersecurity solutions
- Risk management strategies catered for cybersecurity threats
- New technologies and policies related to cybersecurity

Upon completion of the program, participants will receive a certificate of participation issued by the HKUST Business School.

### Who Should Attend

- Executives who need to design business process and operations that are resilient to cybersecurity threats and attacks
- Managers who need to handle digital resources, or who need to manage people who handle digital resources





## World Class Faculty

### Professor Kai-lung Hui

PhD, HKUST

Deputy Head / Chair Professor, Department of Information Systems, Business Statistics and Operations Management  
HKUST Business School

Professor Hui has provided expert advice and consulting services to various government and non-government organizations including the Intellectual Property Department of the Hong Kong SAR Government, World Intellectual Property Organization (WIPO), Ministry of Law of Singapore, Communications Association of Hong Kong, and several private organizations. He is currently serving as an advisor for 300cubits.tech and UC.NOW. He frequently speaks in conferences and forums on digital privacy, cyber security, privacy, fintech and technology policies, including those organized by WIPO/OECD, Office of the Privacy Commissioner for Personal Data, A\*STAR Singapore, and HKUST. His other executive education experience includes HKSAR Government, Kuwait Foundation for the Advancement of Science, Zhongyuan Bank, and SKOLKOVO, among others.

Professor Hui has taught undergraduate, MSc, MBA, EMBA, PhD, and executive courses in information privacy and security management, electronic commerce, economics of IT, telecommunications, IT project management, business strategy, and technology management, among others. He is a two-time winner of the Franklin Prize for Teaching Excellence at HKUST Business School.

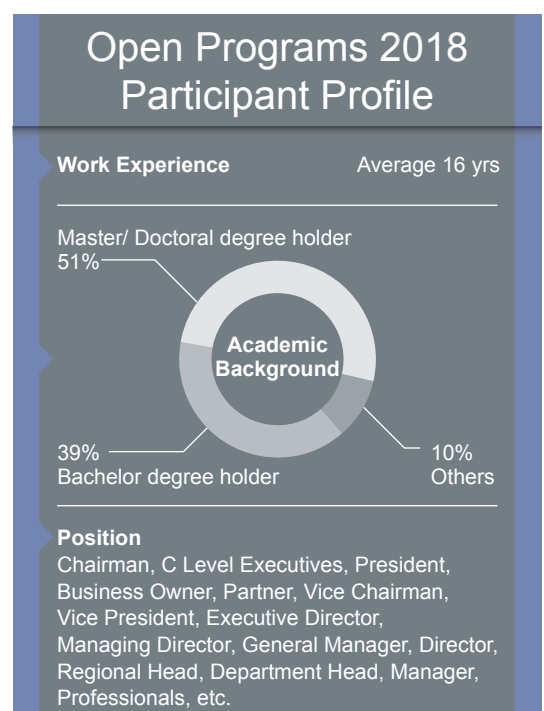
Professor Hui is currently the Deputy Head of the Department of Information Systems, Business Statistics and Operations Management and a chair professor at HKUST. He was an Associate Dean (Undergraduate Studies) of the HKUST Business School in 2013-2015. Before joining HKUST, he was with the City University of Hong Kong (2006-2008) and National University of Singapore (2000-2008).

Professor Hui currently serves as a Senior Editor for *Information Systems Research*, and an Editorial Board Member of *Journal of MIS*, two of the top three information systems journals used in the Financial Times' business school ranking. Previously, he served as a co-editor in chief of *Electronic Commerce Research and Applications*. Professor Hui frequently chairs international conferences and edits journal special issues on topics related to economics of IT, cyber security, and privacy.

## Program Content

This will be a one-day program with four sessions of 1.5 hours each.

- Session 1:** Current trends in cybersecurity
- Session 2:** Overview and analysis of security protection strategies
- Session 3:** Managing cybersecurity risks in view of current developments in security technologies
- Session 4:** Latest developments in cybersecurity technologies and policies



## ▪ Fees

Program Fee	HK\$8,500
Early bird (by 28 February 2019)	HK\$7,000
HKUST Alumni # or Corporate rate/Group participation*	HK\$6,500

Program fee includes tuition, all teaching materials, refreshment and lunch

# Including participants of our open programs

\* 3 or more concurrent registrations

## ▪ Program Schedule

9 April 2019 (Tue)

9:30am – 12:45pm	Morning Session
12:45pm – 1:45pm	Lunch
1:45pm – 5:00pm	Afternoon Session

Daily schedule is subject to change

## ▪ Venue

HKUST Business School Executive Education Suite  
3/F, Lee Shau Kee Business Building  
The Hong Kong University of Science and Technology  
Clear Water Bay, Kowloon, Hong Kong

## ▪ Contact & Registration

Registration deadline: 22 March 2019

To register, please complete the registration form attached or online registration form and send the completed form with program fee by **cheque payable to “The Hong Kong University of Science and Technology”** to:

### Mr. Garrie Pang, Program Officer

HKUST Business School Executive Education Office  
Room 3011, Lee Shau Kee Business Building  
The Hong Kong University of Science and Technology  
Clear Water Bay, Kowloon, Hong Kong

☎ (852) 2358 8013 (Mr. Garrie Pang)  
(852) 2358 7541 (Ms. Christine Chan)  
☎ (852) 2335 5836  
✉ ExecEd@ust.hk  
🌐 [www.bm.ust.hk/ExecEd](http://www.bm.ust.hk/ExecEd)

Program fee is due upon acceptance of application.

Program details will be sent to participants by email 2 weeks prior to the program commencement date. If participants do not receive it accordingly, please contact the program office.

*Places are available on a first come, first served basis.*

*HKUST Business School reserves the right to make any amendments to the program without prior notice.*

## ▪ Cancellation and Refund Policy

A 50% refund of program fee is available for cancellation received in writing at least 4 weeks prior to the program commencement date.



Website

WeChat



# HKUST BUSINESS SCHOOL EXECUTIVE EDUCATION PROGRAM

## REGISTRATION FORM

*(Photocopy of this form is accepted)*

Please return the completed registration form to our office:

Mr. Garrie Pang, Program Officer  
HKUST Business School Executive Education Office  
Room 3011, Lee Shau Kee Business Building  
The Hong Kong University of Science & Technology  
Clear Water Bay, Kowloon, Hong Kong

✉ : ExecEd@ust.hk ☎ : ( 852 ) 2335 5836

*Please affix your business Card here*

Program Name & Date: \_\_\_\_\_

### PARTICIPANT INFORMATION

Last Name (Mr / Mrs / Ms / Dr \*) : \_\_\_\_\_

Given Name : \_\_\_\_\_

Name to be printed on the certificate : \_\_\_\_\_

Job Title : \_\_\_\_\_

Company : \_\_\_\_\_

Industry : \_\_\_\_\_

Job Responsibilities : \_\_\_\_\_

Correspondence Address (Office / Home\*) : \_\_\_\_\_

\_\_\_\_\_

Telephone : \_\_\_\_\_ (Office) \_\_\_\_\_ (Mobile)

Email : \_\_\_\_\_ Fax : \_\_\_\_\_

Highest Degree Obtained : \_\_\_\_\_

Work Experience (Number of years ) : \_\_\_\_\_

If you are HKUST student or alumni, please fill in the following :

Program currently studying or graduated : \_\_\_\_\_

Year of graduation : \_\_\_\_\_ Student ID : \_\_\_\_\_

*All information submitted will be kept confidential. Personal data will be used for the purpose of market research, program development and electronic direct mailing only.*

Signature : \_\_\_\_\_ Date : \_\_\_\_\_

*\* Please delete where inappropriate*