



ONE DAY WORKSHOP ARTIFICIAL INTELLIGENCE & DATA ANALYTICS FOR AUDITING & RISK MANAGEMENT

DATE:
THURSDAY, 26 JULY 2018

TIME:
9AM TO 5PM

VENUE:
SCHOOL OF CONTINUING
EDUCATION, HONG KONG
BAPTIST UNIVERSITY, 26/F, WU
CHUNG HOUSE, 213 QUEEN'S
ROAD EAST, WAN CHAI, HK

MEDIUM OF INSTRUCTION:
CONDUCTED IN ENGLISH

CPE HOURS:
8 CPE HOURS

REGISTRATION

[Online Registration](#)

Registration Deadline:
Monday, 16 July 2018

With the tremendous growth of data archived in digital format, having an automatic way to analyze such massive amount of ever-increasing data is highly necessary. Artificial Intelligence (A.I.) and big data analysis are two promising solutions to help us extract useful information from data and turn data into actionable insights. In this workshop, we will focus on how to make effective and practical use of A.I. and big data analysis in the field of auditing and risk management. Key techniques such as supervised learning, unsupervised learning, deep learning, reinforcement learning, natural language processing (NLP) will be discussed. A system demo on a data mining platform will provide opportunity for the participants hands-on practice.

WORKSHOP FEES

	Early bird (Deadline on 9 July 2018)	Regular (Deadline on 16 July 2018)
ISACA China HK Chapter Member	HK\$ 2,000	HK\$ 2,200
Other ISACA Chapters/ HKCS HKICPA/ CPA Canada/ IIA HK/ Member	HK\$ 2,400	HK\$ 2,600
Non-member	HK\$ 3,000	HK\$ 3,200

Remarks: -

- Enrolment is on first-come-first-served basis.
- ISACA China HK Chapter reserves the right to cancel or reschedule the workshop.

ENQUIRY

Tel: (852) 8101 2801
Email: events@isaca.org.hk

CERTIFICATE

A Certificate of Completion will be given on full participation of the workshop. (Please keep the certificate as a CPE proof.)

SPEAKERS

Dr. Cheng Hong**Associate Professor****Department of Systems Engineering and Engineering Management****The Chinese University of Hong Kong**

Dr. Cheng Hong received the PhD degree from the University of Illinois at Urbana-Champaign. She is an associate professor in the Department of Systems Engineering and Engineering Management, The Chinese University of Hong Kong. Her research interests include data mining, database systems, and machine learning. She received research paper awards at ICDE'07, SIGKDD'06, and SIGKDD'05, and the certificate of recognition for the 2009 SIGKDD Doctoral Dissertation Award. She received the 2010 Vice-Chancellor's Exemplary Teaching Award at the Chinese University of Hong Kong.

Dr. Gabriel Fung**R&D Director****Ministry of Education (MoE) Key Laboratory of High Confidence Software Technologies (Sub-Laboratory, CUHK)****The Chinese University of Hong Kong**

Dr. Gabriel Fung obtained his Ph.D. from The Chinese University of Hong Kong, and furthered his teaching and research career in Australia (The University of Queensland) and US (Arizona State University). He later returned to Hong Kong and open two companies, iConcept Press Limited, an academic publishing company, and Lab Viso Limited, an IT consulting and custom software development firm. Lab Viso empowers enterprises to make practical and effective use of Natural Language Processing (NLP) and Artificial Intelligence (A.I.), meanwhile offers Software as a Service (SaaS) to enable enterprises to transform big data into actionable insights. Lab Viso is currently receiving support from Cyberport Incubation Programme. Since 2016, Gabriel joined The Chinese University of Hong Kong (CUHK) and is the R&D Director at the Ministry of Education (MoE) Key Laboratory of High Confidence Software Technologies (Sub-Laboratory, CUHK). In addition, Gabriel is a part time lecturer in CUHK teaching software development related courses.