

Free Admission for ISACA China HK Chapter members

Topic: Impact of AI on Employment and Society (Conducted in English)

Speaker:	Dr. Stephen Cheung Vice President A Private Group in the Silicon Valley
Date:	Tuesday, 30 April 2019
Time:	Registration from 6:30pm Presentation from 7:00pm to 8:00pm
Venue:	UT, Admiralty Learning Centre, SCOPE, City University of Hong Kong, 8/F, United Centre, 95 Queensway Admiralty, Hong Kong (near MTR Admiralty Station Exit D) MAP
Language:	Conducted in English
CPE Hour:	One Hour
Registration:	ISACA China HK Chapter Members: Online Registration For other ISACA Chapters/ HKCS/ HKICPA/ CPA Canada/ IIA HK Member and Non-Member: Please complete the reservation reply and return to events@isaca.org.hk .

[Please remember to bring along your Confirmation Ticket to the venue for verification should you wish to count your attendance for CPE hour]

Abstract

Artificial Intelligence (AI) offers many technological promises and innovative applications. Yet prominent figures such as Stephen Hawking and Elon Musk also worry about catastrophes in societies and economies such as tremendous job losses. This talk begins by looking at two major studies regarding what jobs are vulnerable. The projected losses are based on incremental changes to the present societal and work structure. Painting a picture of our society several decades from now cannot just be driven by technological disruptions. Other dimensions such as economics and geopolitics make up for the dots on the mosaic. The second half of the talk will discuss these other dimensions.

Biography



Dr. Stephen W. Cheung is VP with a private group in the Silicon Valley. He is a frequent speaker for HKETA*, Invotech, local universities, and other events in Hong Kong.

Educated in the US, his career began as a research scientist at Stanford University and later with Varian Medical Systems on radiation therapy systems—use of X-rays to treat cancers. From 2007 to 2013, he was Director of Microwave Systems at Accuray Inc., a Silicon Valley company using robots to deliver radiation therapy. He was also principal investigator of special projects funded by the Dept. of Homeland Security, which resulted in a national award in innovative research to Accuray in 2013.

Dr. Cheung worked in Hong Kong from mid-1990s to mid-2000s. He was general manager of the Electronics Division at the Hong Kong Productivity Council and later VP of a consumer electronics manufacturer overseeing new products. He was consultant for the Hong Kong Science & Technology Park working in the US in 2017.

He holds 5 US patents and is author of two books in microwave technology.