



**THE CHINESE UNIVERSITY OF HONG KONG**  
Department of Information Engineering  
*Seminar*

**If you can dream it, you can do it**

**By**  
**Mr. Aldous NG**  
**CU Coding Limited**

**Date : 30 September 2022 (Friday)**

**Time : 10:30am to 11:15am**

**Venue : LT6, Lady Shaw Building, CUHK**

*Abstract*

Learn from the changemakers from Information Engineering Department who prove that innovation never stops. Meet the inno-preneur who tries to shape the future by transforming Network Coding theory, the home-grown technology from CUHK into impactful solutions of 5G and edge computing that go beyond borders.

Mr. Aldous Ng (IE alumnus in 1993) is the CEO and one of the co-founders of CU Coding Limited. CU Coding Limited is a spin-off from the Chinese University of Hong Kong. The co-founders of CU Coding Limited include professors from the Departments of Information Engineering and Computer Science of the Chinese University of Hong Kong. Founded in 2018, CU Coding's incredible team of researchers, engineers, programmers, designers, and marketers have worked tirelessly to bring it to the forefront of the industry.

In this talk, Aldous will talk about Network Coding, INC, CU Coding, nEdge and 5G MEC, and share some cases and demo video. He will share his career development as an IE graduate and share some directions of studies to his junior alumni. He will also give advise on how to prepare and equip yourself for your future career to get into the IT industry in Hong Kong and Greater Bay Area.

*Biography*

With many years of solid technological experience, CU Coding CEO Aldous Ng has big dreams of enhancing digital communication. "Turning vast information into vital assets" is the vision of CU Coding, an Independent Software Vendor (ISV) for applications by Network Coding technology. The core technology behind is invented and researched in the CUHK for the last 20 years. Network Coding is a completed project in the Areas of Excellence (AoE) of the UGC, which is recognized internationally for the state-of-the-art technology. With the solid technology foundation, CU Coding has won numerous awards with the success of many Smart City use cases in Hong Kong and China. In recognition of his achievements, Aldous was named Distinguished Alumnus of CUHK Engineering Faculty in 2017 and Distinguished Alumnus of Shaw College in 2019.

“If you can dream it, you can do it! You are never a loser until you quit trying.”

**\*\* ALL ARE WELCOME \*\***