Research Seminar Series 2021/22 #1

8 September, 2021 (Wed)

1:00pm - 2:00pm

Face-to-face (A509, CIHE) / Join on ZOOM

Chairperson: Professor Annie Bligh, Provost cum Acting Director of Research

Session 1

Application of Artificial Intelligence and Internet of Things in a Banana Supply Chain

Dr. SHUM Paul Kwok Ching, Rita Tong Liu School of Business and Hospitality Management

Abstract

Fresh food wastes along the global supply chains are substantial, especially in the stages of transportation, handling, and storage. Majority of the 3rd party logistics service providers are exploring emerging advances in information technology and artificial intelligence (AI) to transform the logistics operations, but without much success, especially in data security and governance issues. Our research study proposes an integrated intelligent cyberphysical system of Internet of Things, AI, Blockchain, and Cloud to perform real time monitoring and operational control to mitigate this problem.

About the Speaker

Dr. Shum is an assistant professor at Rita Tong Liu School of Business and Hospitality Management. Prior to joining CIHE, he worked as a research fellow at Western Sydney University and assistant professor at Hong Kong Shue Yan University. He also worked previously in the industry as marketing and planning analyst at BHP and Santos Ltd, and accountant at Australian Broadcasting Corporation and University of Adelaide.

Session 2

The Experiences of Nurses Caring Children and Adolescents with Intellectual Disabilities in Special Schools

Dr. YIP Ka Huen, School of Health Sciences

Abstract

<u>Background</u>: School nurses promote the health knowledge for the well-being of children, adolescents, and for educating the parents and school personnel in school communities. There is no previous literature on this topic to describe the lived experience of school nurses caring for students with intellectual disabilities (ID) in special schools in Hong Kong (HK). <u>Purpose</u>: To explore the experiences of school nurses' caring for children and adolescents with ID in HK.

About the Speaker

Dr. Yip Ka-Huen is currently an Assistant Professor at CIHE and she has more than 20 years of teaching experience in several tertiary education institutions. Dr. Yip's research interests stemmed from her rich clinical nursing experience, and with focus on the phenomenological approach in qualitative research in women health and nursing professional.

Scan QR code to register

Sandwich/salad will be provided to the participants who join the seminar in-person.

Enquiry: ro@cihe.edu.hk