



## Applications of Latent Class Analysis (LCA) and Latent Profile Analysis (LPA) in Education Research

#### Abstract

This seminar will present how latent class analysis (LCA) and latent profile analysis (LPA) may be used in education research. There will be three parts: (a) when to use LCA/LPA; (b) how to use LCA/LPA; and (c) statistical outcomes of LCA/LPA. Examples of the LCA/LPA research outcomes will be provided.



Online Registration https://cloud.itsc.cuhk.edu.hk/webform/view.php?id=13669958

**Registration Deadline** 12 September 2023

# Dr. Jihyun LEE

School of Education University of New South Wales

#### About the speaker

Jihyun Lee is a Professor in the School of Education at UNSW-Sydney, Australia. Her current research focuses on ways to improve teacher efficiency empowered by Artificial Intelligence (AI) teaching and learning tools. Date

14 September 2023 (Thursday)

Time

11:00 am - 12:30 pm

Venue

### Room G6, Ho Tim Building, CUHK and Online with Zoom

(Zoom link will be provided on 13 Sep 2023)

Language English

All are welcome