

## **Brown Bag Lunchtime Seminar (Via Zoom)**

(Theme: Cognition and Neuroscience)

# Indicators of Mind Wandering across Different Tasks during Online Training Sessions

12:30 p.m. – 1:30 p.m. | March 10, 2023 (Friday)



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### **Abstract**

Mind wandering, which refers to the occurrence of thoughts that are irrelevant to the current tasks, commonly happens during learning process especially under online situations. Since it is difficult for teachers to supervise during online sessions, students may easily succumb to MW, which can negatively affect their final learning outcomes. Therefore, it is important to develop a model to predict students' attention levels. This proposal aims to explore the potential behavioral indicators of MW under an interactive online learning session. The experiment will use eye tracking method to examine whether a series of eye movement behavior can provide good indicators of MW during online learning and whether the potential predictors are different across different tasks.

#### About the speaker

Xiaoru is a first year PhD student supervised by Dr Janet Hsiao. Her current study focuses on collaborative learning, mind wandering and joint attention.

### Zoom

https://hku.zoom.us/j/3951550048?pwd=SncvL3RYakEycUtpL29vdDJEdlEwdz09
Meeting ID: 395 155 0048 | Password: psyc





~All are Welcome~

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