



Department of Psychology
The University of Hong Kong

香港大學心理學系

Brown Bag Lunchtime Seminar **(Theme: Cognition and Neuroscience)**

Cognitive Mechanisms behind the Continued Influence Effect of Misinformation

12:30 p.m. – 1:30 p.m. | May 3, 2022 (Tuesday)

Rm 813, 8/F, The Jockey Club Tower | Centennial Campus | The University of Hong Kong



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Abstract

The prevalence of misinformation has been rising, exacerbating public health, social and political issues across the world. This study seeks to examine mechanisms behind the continued influence effect of misinformation - a phenomenon where corrected misinformation exerts an unwelcome influence on our decision making. Specifically, we use a novel paradigm to control misinformation encoding, retraction and updating timing. EEG recording is used in the study to observe encoding strength during learning, and effects of familiarity and recollection during recall. I will discuss some preliminary findings, implications and interpretations.

About the speaker

Sean Guo is a first year PhD student in the HKU Department of Psychology, supervised by Dr. Hu Xiaoqing. His research interests are misinformation, learning and memory updating.

Zoom (For participants who couldn't attend the Seminar in person)

<https://hku.zoom.us/j/3951550048?pwd=SncvL3RYakEycUtpL29vdDJEEdEwdz09>

Meeting ID: 395 155 0048 | Password: psyc



~All are Welcome~

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