

Title:

The effect of emotional encoding context on the memory control processes during encoding and retrieval

Abstract:

Emotional memories are often viewed as distinct from none emotional memories in terms of content as well as the accuracy and vividness. Although numerous studies have focused on the mechanisms of emotional memory, how emotion affect control processes related to memory formation and searching is still unclear. In this talk, I would like to share some of my PhD works about how our memory control works when facing emotional experiences. My research adopted ERP also fMRI method and covers processes involve both memory encoding and retrieval. And finally, I will also share a study interested in whether memory control plays a role in mental disease such as major depressive disorder.