

Abstract

Considering cue-processing mechanism and localized cue-processing thus task-performing would make a difference, this study, with tasks physically and spatially isolated by two adjacent computer screens, examined the effects of location cue on task-switching cost. However, no significant difference was found between single screen and separate screen. A few ambiguities involved in this study, including cue-encoding, memory-retrieval and verbalization were discussed. In addition, some speculations for the study result were offered. It seems that effects of location cue can be quite volatile, hence, it is hard to conclude how it could affect task-switching.