UC Merced

Proceedings of the Annual Meeting of the Cognitive Science Society

Title

The Intervention of Affective and Cognitive Theory of Mind on Impacting SocialNorm Violation Judgements

Permalink

https://escholarship.org/uc/item/3b44k2h8

Journal

Proceedings of the Annual Meeting of the Cognitive Science Society, 41(0)

Authors

Hsiao, Nai Ching Hu, Jon-Fan

Publication Date

2019

Peer reviewed

The Intervention of Affective and Cognitive Theory of Mind on Impacting Social Norm Violation Judgements

Nai Ching Hsiao

National Cheng Kung University, Tainan, Taiwan

Jon-Fan Hu

National Cheng Kung University, Tainan City, Taiwan

Abstract

Individual's judgment on the appropriateness of social norm includes perceiving others mental states (theory of mind), but it might differ with the intervention aspects in real social contexts. Therefore, in this study we mainly focus on evaluating whether affective and cognitive theory of mind would affect social norm violation judgments and investigate whether the timing of mentalization involves the judgments. As a result, preconceived intention intervention (both affective and cognitive theory of mind) significantly affected the judgments of the appropriateness. However, only cognitive theory of mind in attributing violation intentions after encountering the social norm statement was found to affect in the judgments of the appropriateness of norm violations. In summary, theory of mind plays an important role on the judgment of appropriateness for social norm violation, but the timing of intervention matters significantly.