Association for Information Systems

AIS Electronic Library (AISeL)

DIGIT 2022 Proceedings

Diffusion Interest Group In Information Technology

2022

Cyberbullying on Social Networking Sites: A Self-Awareness Perspective

Tommy K.H. Chan

Christy M.K Cheung

Follow this and additional works at: https://aisel.aisnet.org/digit2022

This material is brought to you by the Diffusion Interest Group In Information Technology at AIS Electronic Library (AISeL). It has been accepted for inclusion in DIGIT 2022 Proceedings by an authorized administrator of AIS Electronic Library (AISeL). For more information, please contact elibrary@aisnet.org.

Cyberbullying on Social Networking Sites: A Self-Awareness Perspective

Research-in-Progress Paper

Tommy K. H. Chan Alliance Manchester Business School, The University of Manchester Booth St West, Manchester M15 6PB <u>tommy.chan@manchester.ac.uk</u> Christy M. K. Cheung School of Business, Hong Kong Baptist University 34 Renfrew Road, Kowloon Tong, Hong Kong <u>ccheung@hkbu.edu.hk</u>

Abstract

Fueled by the socio-technical nature of social networking sites (SNSs), these social platforms have become a breeding ground for cyberbullying. While researchers in the Information Systems field have begun to investigate the cause of such behaviors, there is a lack of explanation to delineate the effects of the technological environment in shaping such behaviors while accounting for its collective deviant nature.

Drawing on differential self-awareness theory, we develop a research model that explains how submergence in an online social network environment reduces selfawareness and leads users to gang up and act aggressively on SNSs. Specifically, we examine the effects of two SNS environmental cues on diminishing self-awareness, which in turn, entice cyberbullying on SNSs as a group. We conceive that accountability cues will positively influence public self-awareness, whereas attentional cues will positively influence private self-awareness, and the two facets of self-awareness will then influence the frequency of cyberbullying on SNSs.

The research model will be tested with an anonymous survey study. The study is expected to add to the growing body of knowledge of cyberbullying on SNSs and provide recommendations for technology-based intervention.

Keywords: Cyberbullying, Social Networking Sites, Self-Awareness, Environmental Cues