Association for Information Systems AIS Electronic Library (AISeL)

ICEB 2018 Proceedings

International Conference on Electronic Business (ICEB)

Winter 12-6-2018

Media Richness and User Continuance to Instant Messaging

Fan-Chen Tseng Kainan University, Taiwan, tfckn01@mail.knu.edu.tw

Tzu-Ling Huang *Chang Gung University, Taiwan,* emily109emily@yahoo.com.tw

Ching-I Teng Chang Gung University, Taiwan, chingit@mail.cgu.edu.tw

Follow this and additional works at: https://aisel.aisnet.org/iceb2018

Recommended Citation

Tseng, Fan-Chen; Huang, Tzu-Ling; and Teng, Ching-I, "Media Richness and User Continuance to Instant Messaging" (2018). *ICEB 2018 Proceedings*. 6. https://aisel.aisnet.org/iceb2018/6

This material is brought to you by the International Conference on Electronic Business (ICEB) at AIS Electronic Library (AISeL). It has been accepted for inclusion in ICEB 2018 Proceedings by an authorized administrator of AIS Electronic Library (AISeL). For more information, please contact elibrary@aisnet.org.

Tseng, F.C., Huang, T.L., Teng, C.I. (2018). Media richness and user continuance to instant messaging. In Proceedings of The 18th International Conference on Electronic Business (p. 827). ICEB, Guilin, China, December 2-6.

Media Richness and User Continuance to Instant Messaging

(Abstract Only)

Fan-Chen, Tseng, Kainan University, Taiwan, tfckn01@mail.knu.edu.tw Tzu-Ling, Huang*, Chang Gung University, Taiwan, emily109emily@yahoo.com.tw Ching-I, Teng, Chang Gung University, Taiwan, chingit@mail.cgu.edu.tw

ABSTRACT

Media richness determines adoption of information systems. Insufficient research was done for investigating its influence on user continuance of using instant messaging applications. This study used classic IS and psychological theories to construct a research framework. This study gathered more than 200 responses by using an online form. LISREL software was used to conduct structural equation modeling technique to test the research framework. The findings indicated that various but not all dimensions of media richness positively contribute to users' continuance to use instant messaging applications. Specific dimensions provide insights for managers to design their applications to effectively retain their users.

Keywords: Media richness, instant messaging, user, continuance, structural equation modeling.

*Corresponding author