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Editorial: User Involvement and User Behavior

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THE CURRENT ISSUE

In this issue we publish two research articles that relate to the behavior and involvement of the user. The first article (Galluch and Thatcher 2011) examines user intentions in the context of internet technology in the classroom. The paper defines faithful and maladaptive use and proposes a model that incorporates several predictors for internet use intentions based on constructs from the technology diffusion literature. The authors empirically test the model using data from 353 respondents using Partial Least Square (PLS). The results support different sets of predictors for faithful and maladaptive use; the study therefore demonstrates that the intention to cyber-slack differs from the intention to use. The contributions of this article have practical implications for the use of technology in the classroom and also call for further research on maladaptive system use.

The second article (Tuunanen et al. 2011) uses a design science approach to propose a requirements engineering procedure that helps to engage blind users in requirements collection. The procedure incorporates techniques that account for the needs of this user group. The paper demonstrates the use of the proposed procedures in a requirements collection effort for mobile service applications. The study evaluates the proposed procedure using a follow-up survey to the requirements collection effort, concluding that the major objectives of the procedure were met. The proposed procedure is a first step towards making requirements engineering more accessible to blind users; the article calls for additional research towards this goal.

REFERENCES

Galluch, P.S. and J. Thatcher, "Maladaptive vs. Faithful Use of Internet Applications in the Classroom: An Empirical Examination," *Journal of Information Technology Theory and Application (JITTA)*, 2011, 12:1, pp. 5- 22.

Tuunanen, T., K. Peffers, and S. Hebler, "Designed Procedures for Engineering System Feature Requirements with Users Who Are Blind," *Journal of Information Technology Theory and Application (JITTA)*, 2011, 12:1, pp. 23-44.



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