ABSTRACT

The relationship of web 2.0-based model for team knowledge, the sharing willingness and the acceptance of knowledge are focused in this study. Therefore, this study combined web 2.0 concept and the knowledge management theory to explain the web 2.0-based model. The subjects in this data were the teachers and students from a junior high school in Taichung. 618 questionnaires were given and completed questionnaires returned were 531. Confirmatory factor analysis was used to test the reliability and validity among the constructs, and the structural equation modeling was used to test the hypotheses. The result indicates that knowledge sharing willingness and knowledge acceptance are influenced by web 2.0 model. Both Blog and Wiki knowledge influence Knowledge sharing willingness, and the knowledge acceptance is influenced by wiki obviously.

Keywords: web 2.0; blog; wiki; knowledge sharing


Tracy Cohen and Ben Clemens (2005), Social Networks for Creative Collaboration, Creativity and Cognition, 252-255.


