

### **Perceived adaptive instant interaction by Xu**

Xu, D., Huang, W. W., Wang, H., & Heales, J. (2014). Enhancing e-learning effectiveness using an intelligent agent-supported personalized virtual learning environment: An empirical investigation. *Information & Management*, 51(4), 430-440.

4 Items

1 Dimension

To what extent do you agree with the following statements about the adaptive instant feedback?

The system's feedback to my questions is prompt

The system's feedback to my questions is accurate.

The system's feedback to my quizzes is helpful.

The system's feedback makes my learning easy.

5-point Likert Scale (1 represented Strongly Disagree, 3 was the neutral point, and 5 represented Strongly Agree)

Cronbachs  $\alpha$ : NA