

Software Self-efficacy 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.

7 Items

1 Dimension

I could complete the job using the database software . . .

If I had used similar packages before this job

If someone showed me how to do it first

If I had a lot of time to complete the job for which the database was provided

If someone else helped me get started

If I could call someone for help if I got stuck

If I had seen someone else using it before trying it myself

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

Cronbachs α : NA