

**ZMATH 1996e.00689**

**Busch, T.**

**Gender differences in self-efficacy and attitudes toward computers.**

J. Educ. Comput. Res. 12, No. 2, 147-158 (1995).

This study is aimed to investigate gender differences regarding computer attitudes and perceived self-efficacy in the use of computers among 147 college student. At the end of a computer course, the students completed a questionnaire designed to measure self-efficacy, computer anxiety, computer liking, and computer confidence. The results revealed gender differences in perceived self-efficacy regarding completion of complex tasks in both word processing and spreadsheet software. No gender differences were found in computer attitudes or self-efficacy regarding simple computer tasks. Male students had previously had more computer experience in programming and computer games and reported that they had previously had more encouragement from parents and friends. (orig.)

*Classification:* Q24

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