

**ZMATH 2000f.00473**

**Passig, D.; Levin, H.**

**Gender preferences for multimedia interfaces.**

J. Comput. Assist. Learn. 16, No. 1, 64-71 (2000).

This study examined the gender differences in the preferences to varying designs of multimedia learning interfaces. In the study it was assumed that design characteristics add to the interest in learning and a taxonomy of design of efficient user interfaces for both boys and girls was developed. The research included 90 children from three kindergarten classes who used interactive multimedia stories. The research subjects responded to questions which elicited their level of satisfaction with the various interfaces. The research findings indicate that there is a significant difference in the level of satisfaction between boys and girls depending on the design of the learning interfaces. This paper reports on the findings which were statistically significant.

*Classification:* R11

doi:10.1046/j.1365-2729.2000.00116.x