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Instruments for assessing the impact of technology in education.

Liu Leping et al., Evaluation and assessment in educational information technology. Haworth Press, New York, NY (ISBN 0-7890-1939-6). 5-25 (2001).

Ten years of instrument development are summarized and placed within a framework for assessing the impact of technology in education. Seven well-validated instruments spanning the areas of attitudes, beliefs, skills, competencies, and technology integration proficiencies are presented, along with data analysis examples. These instruments are proposed for use in modeling the process of technology integration, which is believed to be an important intermediary step in effective use of technology in teaching and learning.

Classification: D30 U70