

Abstract

This paper reports on the construction and psychometric properties of a 10-item computer network attitude scale, an instrument for measuring teachers' attitudes toward using computer network for teaching and learning in schools. All items were Likert-type, with 6-point scales. The participants of the pilot study were 20 teachers from a primary school. Analysis of responses from the teachers indicated acceptable internal consistency reliability (coefficient alpha of .74). The moderately positive correlation (.75) found between participants' scores in the computer network attitude scale and Mac attitude scale provided some evidence of concurrent validity.