Computer Self-Efficacy, Computer Competency, Commitment to Ethical Goodness and Community Bonding Factors Influencing Pre-Service Teachers’ Internet Self Efficacy in SouthWest, Nigeria

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So many studies exist on tertiary teachers training programme generally, but little research exists on Internet self-efficacy of pre-service teachers in Nigeria. This study, therefore, investigated the predicting effects of computer self-efficacy, computer competency, commitment to ethical goodness and community bonding on the Internet self-efficacy of pre-service teachers’ in SouthWest, Nigeria. A field-based approach was adopted to collect quantitative data through the use of a questionnaire from 1285 pre-service teachers that were randomly sampled in four universities in Nigeria. Multiple regression statistical analysis employed showed that the independent variables were good predictors (collectively) of pre-service teachers’ Internet self efficacy. These findings were limited to participants from four universities, as well as variables investigated. Thus, efforts should be intensified in the future to extend the study’s scope to universities in other regions in Nigeria. These findings provided evidence on the need for teachers’ training institutions to provide teaching laboratories powered by 21st century Information and Communication Technology equipments to empower pre-service teachers to meet the dynamics of 21st century schools.

Keywords: Computer self-efficacy; Computer competency; Commitment to ethical goodness; Community bonding; Pre-service teachers'; Internet self efficacy; SouthWest Nigeria
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