Teachers’ Preference and Use of Educational Technology in Low-Resource Social Studies Classrooms: An Exploratory Study

Alaba Agbatogun*1, Biodun Ogunyemi2 and Tayo Omoniyi2

1Open Learning and Educational Support, University of Guelph, Guelph, Ontario, Canada
2Faculty of Education, Olabisi Onabanjo University, Ago Iwoye, Ogun State, Nigeria

In the 21st century, synchronous and asynchronous communications in every sector of human endeavour century is mostly driven and enhanced by varying emerging technologies. This study investigates social studies teachers’ preference and use of technology. Two hundred and ninety-five (295) teachers from one State in the Southwest geopolitical zone in Nigeria constituted the sample for the study. The data for this study were collected through the use of Social Studies Teachers’ Technology Awareness, Motivation and Preference Questionnaire. Using the descriptive statistics, Pearson Product Moment Correlation Coefficient, Analysis of Variance, and Multiple-regression, the data for the study was analyzed at 0.05 significance. Findings from the study reveal that most social studies teachers use more of visual media than electronic/digital media in the classrooms. Moreover, the study shows that social studies teachers’ preference and use of educational technology are influenced by their highest academic qualification while their level of awareness about the value of technology in education is not gender based. All the predictive variables combined significantly to predict teachers’ preference and use of technology in education.

Keywords: Social studies; Low resource classrooms; Educational digital media; Technology integration

References


