

Active Learning with Technology Tools in the Blended/Hybrid Classes

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Abstract

Blended/hybrid classrooms technological tools and resources in this paper refers to: Personal and public computers, Projectors (LCD), E-learning management system, E-journals, Interactive CD or DVD, Video cameras, search engines and video conferencing. Universities in Kenya are buying computers, for departments, lecturers' offices and equipping computer labs for the students while increasing bandwidth and internet connectivity. But is the investment in technology translating to faculty and student use in blended classrooms? This chapter seeks to find out the answer to this critical question. A sample of 231 students and 219 lecturers from universities within Nairobi metropolitan was selected. Data was analyzed using descriptive statistics. The findings reveal that the universities made available blended/hybrid education and its technological tools and resources to students and lecturers for interaction in the teaching/learning process but they were less aware of the online technical resources and tools that can be used in the blended classrooms.

Fulltext: <https://www.igi-global.com/chapter/active-learning-with-technology-tools-in-the-blendedhybrid-classes/128054>