

Challenges Facing Adoption of Information Communication Technology (ICT) In Educational Management in Schools in Kenya

Emmy J. Kipsoi, John K. Chang'ach and Hellen C. Sang

Abstract

ICT has contributed greatly to educational management in schools globally (Zhao and Frank, 2003). However, in Kenya schools hardly use ICTs to manage the quality of output, or to raise teacher productivity, or to reduce costs through analyzing spending. This is attributed to a myriad of challenges facing most schools in Kenya with regard to adoption of ICTs in educational management. This has resulted to a slow rate of adoption of technology despite its promise and potential for use in educational management in schools. As such, this paper analyses the lethargy that has surrounded education management in schools with respect to acquisition of Information Communication Technology. Education and training sector has a major role to play in the implementation of the proposed ICT policy. First, the sector itself is a major user of ICT, not only in education, training and research but also in the management of the sector. The paper argues that ICT policies must be dynamic, cost-effective, adaptable, and differentiated between sectors and between the various segments of educational management in order to contribute effectively to education management. The recommendations of this paper provide a basis for the urgent need for the integration of ICTs in educational management in schools in Kenya.

Keywords: Adoption, ICT, Management, Educational, Schools

Full text:

<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.677.4355&rep=rep1&type=pdf>