

The Hermeneutics of Education Management Information Systems for Kitinga Primary School in Mwingi Central - Kenya

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Abstract

The data or information records are very important in any organization. With the increase in generation of data in the Kenyan education sector, there is need to devise appropriate means and strategies of storing and retrieving the available data which was hitherto written manually. The Modern Information Communication Technology has necessitated the use and application of Education Management Information System. This is vital in planning and evaluating the education system more efficiently and effectively. It emphasizes on good routines that provide suitably detailed reports in accurate, consistent and timely manner. This article examines the main functions of primary schools in Kenya; identifies the available state and data information that are available in Kitinga Primary school; and finally analyzes the role of Education Management Information Systems in decision making. In actualizing the research findings, various approaches are identified in decision making although, emphasis is drawn on the views expressed by Simon (1997). The descriptive survey design, random and purposive sampling was used to elicit data that was useful in drawing conclusions for appropriate decision making to enhance school performance. The findings revealed that the school is in the process of digitizing and automating its records because, a good data management information system is essential in capturing, processing, storing, retrieving, updating and devising current information which is essential in running the school.

Keywords: data, management information systems, education management information systems, decision making

Full text: <https://files.eric.ed.gov/fulltext/EJ1126516.pdf>