

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY FACULTY OF APPLIED SCIENCES DEPARTMENT OF COMPUTER SCIENCE



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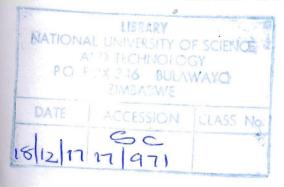
Research Topic

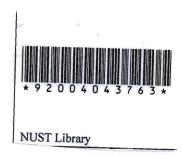
AN ASSESSMENT OF THE ADOPTION OF DISTRICT HEALTH INFORMATION SYSTEM BY HEALTH MANAGERS: CASE OF MASHONALAND WEST PROVINCE.

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ABSTRACT

The aim of the research is to assess the perspectives of Health Managers regarding the adoption of District Health Information System version 2 from 2013. Since the assumption is that all managers were trained on how to use the system, the research seeks to evaluate whether all managers were trained and to determine whether they are effectively using the system for data analysis and validation. This will in a great way help to find the position of the province in relation to the quality of their data considering that most of the decisions and allocation of resources is based upon housed in the system. The degree of the quality of data will also determine whether we can depend on our data as a province for informed decision making and proper allocation of resources. Diffusion of Innovation (DoI) theory is the framework upon which the research will be basing upon, this framework will be used as a lens to determine the perspectives of health managers regarding the adoption of District Health Information System in the province. Questionnaires, interviews and participant observation are the instruments to be employed on the collection of data for the research. Findings and discussions will address the research questions guiding the research.