

**MANAGEMENT INFORMATION SYSTEMS
AND MODELING APPROACHES
IN MANAGING REVENUE COLLECTED
FROM CATERING AND ACCOMMODATION SERVICES
IN THE
UNIVERSITY OF NAIROBI**

By

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ABSTRACT

The University of Nairobi has embraced the use of various Management Information Systems in the management of :human resources, students admission, registration and tuition fees, students accommodation fees, students clearance and an overall Financial Information Management System. These systems are intended to enhance the systems of controls in order to ensure the effectiveness and efficiency in improved service delivery to various stakeholders. We need to have feedback systems for evaluations so as to make corrections as appropriate.. The models selected in the project would offer early warning signals to the University management in cases where the systems have failed to work as planned. The University management would assist SWA greatly if they commissioned and financed the proposed Catering Services Management Information System (CSMIS). The SWA kitchens have to sustain themselves within the setup of the of CSMIS. The MIS and modeling approaches need to adapt to the Human Resource-strategic fit for the successful implementation of the desired systems of controls. The Actuary's control cycle is quite useful in SWA for the purpose of systems evaluation and monitoring activities.