



# KENYATTA UNIVERSITY

## 2<sup>ND</sup> INTERNATIONAL CONFERENCE ON EDUCATION

THEME: RE-ENGINEERING EDUCATION FOR  
SUSTAINABLE DEVELOPMENT

18<sup>TH</sup> – 20<sup>TH</sup> MAY 2015

SCHOOL OF EDUCATION

DEPARTMENT OF EDUCATIONAL MANAGEMENT, POLICY AND  
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PROGRAM AND BOOK OF ABSTRACTS





**International Conference on  
'Re-Engineering Education for Sustainable Development'**

**18<sup>th</sup> - 20<sup>th</sup> May 2015**

**Kenyatta University Conference Centre (KUCC)  
Nairobi, KENYA**

# CONFERENCE PROGRAMME

***THEME: 'Re-Engineering Education for Sustainable Development***

***Sub-themes:***

- Enhancing quality in education
- Educational reforms and governance
- Research, innovation and knowledge transfer in education
- Application of ICT in education
- Resource mobilization and utilization in education

# **Assessment of Policies and Plans on Disaster Management for Computer-Based Information Systems in Selected University Libraries in Kenya**

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## **Abstract**

This study was carried out at a time when the introduction of Information and Communication Technology (ICT) in higher education institutions had become a key issue for service delivery. The need to provide access to information for learning, teaching and research had necessitated academic libraries to incorporate Information Technology (IT) to facilitate efficient and effective operations in libraries. This therefore, calls for development of policies and plans that provide direction on actions geared towards protection of the integrity, availability, and confidentiality of the electronic data held within the organization's system. The study aimed to find out the availability of disaster management policies and plans for Computer-based Information Systems (CBIS) in academic libraries as well as assess issues addressed by the available policies and plans. The study was carried out in selected academic libraries in Kenya which included two public and two private chartered universities within Nairobi County and its neighboring counties. Data was collected using interviews and document reviews. Analysis, interpretation and presentation were done using qualitative methods. The study revealed that most (3 out of 4) of the institutions studied had not developed policies and plans that addressed disaster management for CBIS. The study recommends development of disaster management policies and plans that guide on disaster management for CBIS in libraries. Further research was recommended on impact of lack of disaster management policies and plans for CBIS in libraries.

**Keywords:** Disaster Management Policies, Computer-Based Information Systems, Disaster Management, Academic Libraries, Disaster Management Plans