



THE TECHNICAL UNIVERSITY OF KENYA

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Faculty:	Social Sciences and Technology
School:	Business and Management Studies
Department:	Management Science and Technology
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EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Doctor of Philosophy (PhD)	LIBRARY AND INFORMATION STUDIES	UNIVERSITY OF ZULULAND(South Africa)	2012
Masters of Business Administration (MBA)	MANAGEMENT SCIENCE AND FINANCE	UNIVERSITY OF NAIROBI(Kenya)	2002
Bachelor of Education (B.Ed)	EDUCATION SCIENCE (MATHEMATICS AND CHEMISTRY)	KENYATTA UNIIVERSITY(Kenya)	1988

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
7 JULY 2010 - TO-DATE	TECHNICAL UNIVERSITY OF KENYA	REGISTRAR ACADEMIC
APRIL 2004 - OCTOBER 2005	DAYSTAR UNIVERSITY	SENIOR ASSISTANT REGISTRAR EXAMS
January 1992 - November 1994	MARANDA HIGH SCHOOL	DEPUTY HEAD MASTER
December 1994 - March 2003	University of Nairobi	JUNIOR ADMINISTRATIVE ASSISTANT TO ASSISTANT REGISTRAR
13 NOV - JULY 2010	AGA KHAN UNIVERSITY, instute for Education and Development , Eastern Africa	MANAGER REGISTRARIAL SERVICES
13 /10/ 2005 - 10 /11/2006	KENYA CIVIL AVIATION AUTHOURITY	REGISTRAR

CURRENT RESEARCH PROJECTS

EVALUATION OF NEPAD'S PILOT E- SCHOOLS IN KENYA	ICT, LIBRARY INFORMATION
Information Systems Evaluation	Information Systems Success and Net Benefits to Organization

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
6. Nyagowa, H. O., Ocholla, D. N., and Mutula, S. M. (2013). Service quality, user satisfaction and net-benefits' effect on e-School success: The case of NEPAD's e-School pilot in Kenya. Education for Development, 30: 93-115.	View online	
5. Nyagowa, H. O., Ocholla, D. N., and Mutula, S. M. (2013). The influence of infrastructure, training, content and communication on the success of NEPAD'S pilot e-Schools in Kenya. Information Development, 30 (3):235-246.	View online	

COURSES TAUGHT

NAME	DESCRIPTION	PERIOD
Information Systems Security	Overview of Information System Security; Hackers and their motives; Layer 2 Security; Layer 3 Security; The Intrusion Prevention System (IPS); Fire Walls; Cryptography and Virtual Private Networks (VPNs); Introduction to Voice and SAN Security; Introduction to Cisco Network Solutions; Presentation on Risk Management.	August 2014 - TO-DATE
Information Systems Audit	Overview of Information System Audit; Information Audit Planning; Risk Analysis; Classification of Audits; Audit Programmes; Audit Methodology; Fraud Detection; Audit Risk and Materiality; Risk Assessment Techniques; Compliance and Substantive Testing; Evidence; Computer Assisted Audit Techniques; Evaluating Audit Strengths and Weaknesses; Communicating Audit Results; Management implementation of recommendations; Audit Documentation; Control Self-Assessment; Emerging Issues in Audit Process; For	January 2013 - TO-DATE

PROFESSIONAL AFFILIATIONS AND SOCIETIES

TITLE	INSTITUTION
MEMBER	SOUTH AFRICAN ASSOCIATION FOR RESEARCH IN MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATE(SAARMSTA)