PROF. CHRISTOPHER MWANGI GAKUU (PHD)

REVISED: JULY 2018

CONTENTS

PROF. CHRISTOPHER MWANGI GAKUU (PHD)

UNIVERSITY OF NAIROBI,
ODeL CAMPUS.
P.O. Box 92 – 00902, Kikuyu, Kenya
Tel: 254-066-32017/20/21/29; Cell phone: 0722841432
**Email: cmgakuu@uonbi@ac.ke OR cmgakuu@yahoo.com OR
cmgakuu.gakuu178@gmail.com**

1. SHORT PROFILE

I am currently an **Associate Professor in Open, Distance and e-Learning Campus (ODeL) of the University of Nairobi** the **Director,** of the Campus. I was a former **Associate Dean** and **Chairman** of **Department** in the University of Nairobi.   I am the Chairman, of the Adhoc Committee appointed by the Cabinet Secretary Ministry of education, Science and Technology to plan for the launch of the proposed National Open University of Kenya **(NOUK**). I am involved in the development, management and evaluation of academic and administration of distance learning programmes. I have experience of over ten years in the use of open, distance and e-learning   technologies to deliver education. This includes short courses in Free University of Belgium and Open University of Netherlands. I have also participated in an eight months intensive e-Learning in Practice Blended Learning Course from October 2007 – May 2008 by organized by InWent (Internationale Weiterbildung und Entwicklung gGmbH of Germany. Currently, I am an **online instructor** for African Virtual University (AVU) in the **Professional Development Programme** (PDP) training university ODeL managers in 10 Universities in Africa. I hold a **PhD in Distance Education** from the University of Nairobi, an **MBA** from United States International University **(USIU**) and a **Bachelor of Education** degree from

Kenyatta University and several other diplomas. I was involved in the AVU Capacity Enhancement Programme **(ACEP**) on the Management and Governance of online programmes and several other certificates in e- Learning. I was the **Principal Researcher** with the Pan Africa Research Agenda in Pedagogical Integration of ICT in Education in Africa and also a member of the **Information Technology for Learning, Education and Training Technical Committee in Kenya Bureau of Standards.** I have been working as a consultant for various organizations for instance, **AMREF, NASCOP, KEMI, KU, UNITID, Karen Hospital** as a trainer, reviewer and editor for e-learning study modules. I have published widely in the areas of distance education and e- learning.

2. PERSONAL INFORMATION

- Born 14th October , 1962
- Kenyan Citizen
- Married with three children

3. CAREER OBJECTIVES

i) To attain full professorial position in the University of Nairobi by 2018
ii) To enhance my engagement in collaborative research and consultancy locally , regionally and globally
iii) To enhance my mentoring skills of junior academic, administrative staff and students
iv) To participate and contribute to the global and local initiatives in open learning systems philosophy towards democratizing and opening access to learning opportunities for all

4. EDUCATIONAL BACKGROUND

i)   2004- 2007: PhD PhD both at University of Nairobi Kenya and Free   University of Brussels, Belgium.

ii) 1993-1995:Master of Business Administration (MBA),United States International University (USIU)

iii) 1991-1992: Diploma in Personnel and Industrial Relations, Cambridge Tutorial College.

iv) 1990-1991:   Diploma in Business Management and Administration, Cambridge Tutorial College.

v)   1985-1988:   Bachelor of Education [Honors, Kenyatta University, 1988 [majored in economics, history and education]

vi) 1982-1983:   K.A .C.E., Kianyaga High School [Advanced level: 3 principals 1 subsidiary.

vii) 1981: K.C.E., Kiaritha-ini High School, Karatina (First Division, 12 points).

viii)1977: C.P.E., Gikororo Primary School

5. REGISTRATION BY PROFESSIONAL BODY

i)   A member of Kenya Association of Project Managers(KAPM)

ii) An Associate member of Kenya Institute of Management(AKIM)

iii) Alumni Association of University of Nairobi(Gold member)

iv) Alumni Association of USIU- Member

v)   Alumni member of Kenyatta University(Member)

6. RESEARCH FUNDS & GRANTS

i) The research involved conducting joint research activities, consultative meetings, presentations in conferences, publication of articles, networking internally and externally and monitoring of research activities, including instrument pre-testing, data collection and data analysis. The participants include three research experts from University of Nairobi (UoN) namely: Prof. C.M. Gakuu (Team Leader); Prof. H. Kidombo and Dr. A. Mulwa (Researchers) and the project team implementing the ADSI Model from GeSCI and a team of eleven (11) post graduate students undertaking PhD and Masters programmes.(1 million)

ii) ICT-Supported Distance Education in Institutions of Higher Learning in Kenya: Towards the Development of Technical and Educational Quality Indicators and Functional Parameters, Funded by VLIR (2011-2014) - Approximately, 10 Million Kenya shillings. Researchers: Prof. Arno Libotton, Prof. Elijah Omwenga, Prof. Christopher Mwangi Gakuu, Prof. Wagacha, Dr. Harriet Kidombo, Dr. Joyce Mbwesa , Dr. Robert Oboko and Patricia Muchiri

iii) **Principal Researcher and National Contact Person**, Research Agenda on Pedagogical Integration of ICT in education in Africa (Kenyan): Funded by IDRC. The research project is ongoing for two years (2007-2014) - Approximately, 3 Million Kenya Shillings. Other partner researchers: Dr. Harriet Kidombo, Dr. Naomi Mwangi, Dr. Omondi Bowa, Dr. Anne Nderitu and Mr. Augustine Mwangi

iv) Staff Attitude towards UNES LTD. Survey (2005) sponsored by UNES. Other researchers: Prof. Francis Kibera and Dr. Gituro Wainaina

v) Review of Quality Assurance and Advisory Services Survey (2006) Sponsored by the Ministry of Education, Science and Technology. Other researchers: Prof. Gerald Kimani and   Dr. John Mwangi

7. MEMBERSHIP OF BOARDS AND COMMITTEES

i)   June 2018 to date: A member of Engagement with Japan Education proposal writing working group by Ministry of Education, State Department for University Education and Research

ii)   October 2017 to date: Appointed a representative for WUN research groups at UoN.

iii) June 2017 to date: Chairman, Adhoc negotiation committee for the procurement of official motor vehicles for the University of Nairobi

iv)   July 2017: Chairman, Adhoc Committee for tender for printing materials

v)   November 2017: Appointment as a member of AdHoc committee for reconciliation of Accounts between ODeL Campus and CEES

vi)   October, 2017: Appointment to the University of Nairobi Quality Assurance Board

vii) September 2017: Appointment as Committee Member on policy development for Quality Assuarance, Academic, Integrity, Curriculum, Admission and Examinations.

viii) 2017 – To date: Member of University of Nairobi Executive Board(UEB)

ix)   2017 – To date : Chairman, ODeL Campus Management Board

x)   2017 – To date : Chairman, ODeL College Academic Board (CAB),

xi)   2011- To date: Patron, Kenya Association of Project Managers

xii) 2001- To February 2017 : Member, Board of Management of the School of Continuing and Distance Education

xiii) 2001- To February 2017 , Member College Academic Board, CEES

xiv) 1999- To February 2017: Member, School Board of Examiners, SCDE

xv)   2001- To date: Member, University of Nairobi Senate

xvi) 2009- 2011:   Chairman of the Technical Committee Member, Information Technology for Learning, Education and Training, **Kenya Bureau of Standards (KEBS)**

xvii) 2006-2012**:   Principal Researcher**, Research Agenda on Pedagogical Integration of ICT in Education in Africa (Kenyan): Funded by IDRC. (www.observatoiretic.org)

xviii) 2003-2011**:   Project Team Member**, Open Learning Project VLIR- UoNbi: Funded by the Belgium Government.

xix) 2006: **Member, Committee** ICUEA Specialized Committee on E-learning: Funded by ICUEA.

xx)   1998- To date: **Associate Member**, Kenya Institute of Management (AKIM)

xxi) 1999 – To date**:   Member,** of the International Commission of Distance Education (ICDE)

xxii) 2005-   To date**:   Gold Life Member**, University of Nairobi Alumni Association.

8. TEACHING EXPERIENCE

Nineteen (19) years in the following academic positions:

   i)   1999- June 2001: Assistant Lecturer
   ii) June 2001- 2008: Lecturer
   iii) 2008- October 2012: Senior Lecturer
   iv) November 20012- Current: Associate Professor

9. POSTGRADUATE SUPERVISION

9.1 PhD Level Supervision Since December, 2012

i) Muniu, Fredrick Ngotho(2017). Monitoring and Evaluation Practices ,Community Participation and Sustainability of Community Water Projects in Kenya. A Case of Nyeri County, Kenya.Reg, L83/81541/11.- University of Nairobi. Supervisors: Prof. Christopher Gakuu and Prof. Charles Rambo.

ii) Lily Chebet Murey (2017) Monitoring and Evaluation Drivers, Project Leadership and Performance of Projects supported by KENNAF in Nakuru County, PhD in Project Planning and Management (M&E Option) University of Nairobi

iii) Gatitu, Gitau (2017)Influence of Sales force Automation System on Sales Performance; The case of consumer goods Firms in Nairobi, Kenya Reg. L83/80301/2011- University of Nairobi. Supervisors: Dr. Robert Oboko, Litondo,Katherine.& Prof. Christopher Gakuu

iv) Kibuko, Kennedy (2016) Participatory Monitoring and Evaluation, Citizen Empowerment and Social Sustainability. The case of Keremo Area Development Programme, Siaya County , Kenya . Reg. L83/80582/2011- University of Nairobi : Supervisors- Prof. Harriet Kidombo and Prof. Christopher Gakuu

v) Gatoto, Augustine Mwangi(2017)Learner Characteristics , Behavior, Technology use and Adoption of Mobile Learning Among Community Health Trainees- Amref Health Africa , Kenya- University of Nairobi

vi) Mungai, Tabby Wambui(2014). Influence of Open, Distance and e-Learning in Enhancing Access to Higher Education in public Universities in Kenya.Reg. PhD. /ED/ 101/1017727-Catholic University of Eastern Africa Supervisors- Dr. Sr. Marcella Mumanyi and Prof. Christopher Gakuu

vii) Kinyanjui, Jacob Ng'ang'a (2014).Influence of Contextual and Cognitive Factors on the Relationship Between Performance Contracting System and Organizational Performance in Government Ministries in Kenya. Reg. L83/80681/2011- University of Nairobi Supervisors- Prof. Christopher Gakuu and Prof. Harriet Kidombo

viii)Kithinji, Cavens (2015). Evaluation Capacity Building, Monitoring and Evaluation Activities, Organizational Change and Result Utilization in Non- Profit Organizations in Meru Counties of Kenya – Reg. L83/80463/2011- University of Nairobi. Supervisors- Prof. Harriet Kidombo and Prof. Christopher Gakuu

ix) Mbugua, John Mwaura(2012).Factors Influencing Educational Managers' Support for Distance Education Mode of Delivery. The Case of Western Region, Kenya. Reg. L80/ 80721/2011-University of Nairobi Supervisors- Harriet Dr.Christopher Gakuu, Dr. Guantai Mboroki and Dr. Omondi Bowa.

9.1.1 Before October 2012

i) Wairimu Naomi Gikonyo (2012 .A Study of the Factors that Influence University Managers' Attitude Towards the Adoption of Online Instruction in Kenya. Reg. L80/80144/2010- University of Nairobi. Supervisors- Dr. Christopher Gakuu and Dr. Guantai Mboroki

ii) Keiyoro, Peter Kinyanjui (2010).An Investigation of the Factors that Influence the Use of ICT in Teaching Science Curriculum in Kenyan Secondary Schools: The Case of Cyber schools and Nepad e- schools. Reg. L80/80501/2009- University of Nairobi. Supervisors: Dr. Christopher Gakuu & Dr. Harriet Kidombo.

9.2 Master Level Project Supervision Since 2013

i)   Nyaguthii, Joyce Kimani (2014) . Factor Influencing Performance of Events Management Firms in Nairobi, Kenya. Reg. L50/ 78525/2009- University of Nairobi. Supervosor. Prof. Christopher Gakuu

ii) Mwangi , Samuel Wanjiku(2015).Monitoring and Evaluation Factors Influencing The Performance of Road Infrastructural Projects. A Case study of Nyandarua County, Kenya.Reg.L50/71951/2015. Supervisor. Prof. Christopher Gakuu

iii) Kamau, Joseph Mwangi (2015). Factors Influencing the Implimentation of The Economic Stimulus Programmes Institutional Infrastructure in Laikipia West Constitutiencies , Kenya. Reg.L50/ 63324/2013.- University of Nairobi. Supervisor. Prof. Christopher Gakuu

iv) Ng'eno, Bonoface , Kiptoo(2014). Influence of Organizational Politics on Employee Performance: A Case of Emerging Business Units of East African Breweries, Limited , Kenya. Reg. L50/ 71398/2014- University of Nairobi. Supervisor: Prof. Christopher Gakuu

v)   Wanyonyi, Kennedy, Wabomba(2015). Influence of Risk management Strategies on Project Performance : A Survey of Selected International Development Organizations Based in Nairobi, Kenya. Reg. L/50/ 66289/2010- University of Nairobi. Supervisor: Prof. Christopher Gakuu.

vi) Magondu, Job Miano(2015). Determinants of Adoption of Information Systems By Coffee Societies in Kirinyaga County, Kenya.Reg. L50/ 71068/2014- University of Nairobi. Supervisor. Prof. Christopher Gakuu.

vii) Nduru, George Gichuhi(2015). Influence of Cash Grants Initiated Projects on Community Living Standards. A Case of NGOs in Igembe Sub- County , Meru , Kenya. Reg.L/50/ 70035/2013- University of Nairobi. Supervisor: Prof. Christopher Gakuu.

10. PUBLICATIONS

10.1 Refereed Journals

10.1.1 After November 2012

Lelegwe L. S., Kidombo, H.J., &Gakuu, C.M. (2018) Empirical Analysis of the Moderating Influence of Community Participation on the Relationship Between Technical Assistance and Sustainability of Donor Funded Projects in Samburu County, Kenya International Journal of Economics, Commerce and Management, United Kingdom Vol. VI, Issue 3, March 2018 Licensed under Creative Common Page 76 http://ijecm.co.uk/ ISSN 2348 0386

Lelegwe Ltumbesi S. Harriet Kidombo Christopher Gakuu (2018) Empirical Analysis of the Influence of Technical Assistance on Sustainability of Donor Funded Projects in Samburu County, Kenya. International Journal of Economics, Commerce and Management, United Kingdom Vol. VI, Issue 3, March 2018, Page 395 http://ijecm.co.uk/ ISSN 2348 0386

Lelegwe L.S., Kidombo H.J., Gakuu C.M. (2018) Influence of Technical Assistance, Community Participation and Socio-Economic Environment on Sustainability of Selected Donor Funded Projects in Samburu County, Kenya. International Journal of Economics, Commerce and Management United Kingdom Vol. V, Issue 10, October 2017 Licensed under Creative Commons Page 491 http://ijecm.co.uk/ ISSN 2348 0386

Gatonye M.W.,& Gakuu, C.M. (2018)Factors Influencing Sustainability of Small Scale Fish Farming Projects in Kenya: The Case of South Imenti SubCounty, Meru County International Journal of Latest Research in Engineering and Technology (IJLRET)ISSN: 24545031www.ijlret.com || Volume 04 Issue 06 || June 2018 || PP. 17-32

Gatotoh, Augustine Mwangi. Keiyoro Peter. N., Gakuu Christopher (2018). Learner self-efficacy and Mobile Learning Adoption among Community Health Trainees in Kenya, International Journal of Science Arts and Commerce Vol. 3 No 2 February 2018 ISSN: 0249-5368

Musyoka, C.M., Gakuu, C. M., Ndunge, D. K. (20017). Influence of Project Macro-Planning Process on performance of Gated Community Housing Project in Nairobi, County Kenya. Journal of Applied Management Science Vol.3, Issue 3, March 2017. ISSN: 2455-9229.

Musyoka, C.M., Gakuu, C. M., D. Ndunge, K. (20017). Influence of Technological Environment on Performance of Gated Community Housing Project in Nairobi, County Kenya. European Scientific Journal , April 2017 edition, Vol. 13 No. 11 : ISSN 1857-7888(print) and e- ISSN 1857-7431

Gatotoh, Augustine Mwangi. Keiyoro Peter. N., Gakuu Christopher (2017). Closing the Gap in Community Health Training Using Mobile Learning: Lessons from the mHealth Project by Amref Health Africa, Kenya(in press)

Gatotoh, Augustine Mwangi. Keiyoro Peter. N., Gakuu Christopher (2017). M.Learner Characteristics: Antecedents for mLearning Adoption among Community Health Trainees, Kenya. International Journal of Scientific Research and Innovation Technology ISSN: 2313-3759vol4-8; August 2017

Gatotoh Augustine Mwangi, Gakuu Christopher and Keiyoro Peter (2017) Learner Attitudes and Mobile Learning Adoption among Community Health Care Workers in Kenya. International Journal of Current Research Vol. 9, Issue, 11, pp.60834-60838, November, 2017 ISSN: 0975-833X

Celsus Murenjekha Shilehwa, Christopher Mwangi Gakuu (2017).Factors Influencing Water Supply's Non-revenue Water: A Case of Webuye Water Supply Scheme International Journal of Management and Commerce Innovations

ISSN 2348-7585 (Online) Vol. 4, Issue 2, pp: (735-743), Month: October 2016 - March 2017, Available at: www.researchpublish.com

Murei L.C... Kidombo H.J. Gakuu C.M. (2017) Influence of Monitoring and Evaluation Human Resources Capacity on Performance of Horticulture Projects in Nakuru County, Kenya. Vol. 2, No. 11 (2017) IJRDO - Journal of Social Science and Humanities Research, pages 112-131. ISSN-2456-2971

Murei L.C. Kidombo H.J. Gakuu C.M. (2017) Influence of Monitoring and Evaluation Budget on Performance of Horticulture Projects in Nakuru County, Kenya International Journal of Economics, Commerce and Management, United Kingdom Vol. V, Issue 12, December 2017 Licensed under Creative Commons Page 620 http://ijecm.co.uk/ ISSN 2348 0386

Kithinji C., Gakuu, C.M., Kidombo, H. K. (2017). Resource Allocation, Evaluation Capacity Building Monitoring and Evaluation Result Utilization among Community Based organizations in Meru County, Kenya. European Scientific Journal June 2017, editions vol.13 No. 16 ISSN: 1857-7881(print), ISSB 1857-7431(e-version).

Kithinji C., Kidombo H. Gakuu C,M (2016) Professional Development in Monitoring and Evaluation and Result Utilization in Meru Region In Kenya. European Scientific Journal, Vol 12, No 23 page 309-328

Gitau G., Oboko, R., Litondo, K. & Gakuu, C. (2017). Adoption of sales force automation system and sales performance: The case of consumer goods firms in Nairobi Kenya International Academic Journal of Human Resource and Business Administration, 2(3), 290-300 . ISSN: 2518- 2374

Gitau,G.,Oboko,R., Litondo,K.& Gakuu,C.(2017).The link between sales force automation system and sales performance in the consumer goods industry in Nairobi, Kenya. International Academic Journal of Information Systems and Technology, (1), 36-48 Vol.2 , issue 1 Pp36-48 , ISSN 2518- 2390

Ngotho, F. M., Gakuu, C. M., Rambo, C. M.(2017) Community Participation in Resource Mobilization and Sustainability of Community Water Projects In Kenya Journal Of Humanities And Social Science (IOSR-JHSS) Volume 23, Issue 2, Ver. 9 (February. 2018) PP 70-80 e-ISSN: 2279-0837, p-ISSN: 2279-0845.

Ngotho, F. M., Gakuu, C. M., Rambo, C. M.(2017) mmunity Participation in Project Decision Making and Sustainability of Community Water Projects in Kenya. Journail Of Humanities And Social Science (IOSR-JHSS) Volume 22, Issue 7, Ver. 1 (July. 2017) PP 10-24 e-ISSN: 2279-0837, p-ISSN: 2279-0845.

Muya, B.I Keiyoro P. N, Gakuu C.M, Mugo K., (2016 Impact of Socio-cultural factors on adoption of modern technologies in beekeeping for Innovation Education and Research www.ijier.net Vol.:-4 No-4, 201. Online-ISSN 2411-2933, Print-ISSN 2411-3123 April 2016

Elijah I. Omwenga, Christopher M. Gakuu, Robert O. Oboko, Harriet J. Kidombo, Joyce K. Mbwesa, Peter W. Waiganjo, Arno Libotton (2016), Quality Indicator Framework for Assessing DEel Programs in Kenya: A Technological and Educational Functional Parameters Approach. Vol. 7, No. 4 April 2016 ISSN 2079-8407 Journal of Emerging Trends in Computing and Information Sciences

Nganga, J. K.; Gakuu, C. M. and Kidombo, H. J.(2015) Monitoring and Evaluation Skills, Performance Contracting System and Organizational Performance in Government Ministries in Kenya .International Journal of Scientific and Research Publications, Volume 5, Issue 7, July 2015 1 ISSN 2250-3153 1st DBA-Africa Management Review International Conference (2015) 20th March , 2015 pg. 82-100

Nganga, J Kinyanjui; Gakuu, C. M. and Kidombo, H. J. (2015.Organizational structure, performance contraction system and Organizational performance in Government Ministries in Kenya. African Journal of Project Planning and Management, Volume 1, Issue March 2015. ISSN:2306-594x

Kibukho, K., Kidombo, H. J. and Gakuu, C. M. (2015). The influence of gender in the relationship between Participatory Monitoring and Evaluation, and Citizen Empowerment. 1st DBA- Africa Management Review International Conference (2015). Page 157-**170**ISSN 224-2023

Kibukho, K., Kidombo, H. J. and Gakuu, C. M. (2015) Influence of Participatory Monitoring and Evaluation on Citizen Empowerment Outcomes: A Case of Karemo Division, Siaya County, Kenya African Journal of Project Planning and Management, Volume 1, Issue March 2015. ISSN:2306-594x

Musau, B.M., Gakuu, C.M.& Musau , J.K.(2013). Factors Influencing Economic Dependency Levels Among Educated Youths: The Case of Makueni County, Kenya. International Journal of Humanities and Social Sciences Vol. 3 No.4 special issue – February 2013. ISSN2220-8488(print) and ISSN 2221-0989(online)Pg307-317.

Kidombo, H.J. and Gakuu, C.M., (2012), 'Institutional Management and Integration of ICT In Teaching and Learning in Selected Kenyan Schools', **Journal of Open, Continuing and Distance Education, Volume 2 Issue 1. ISSN 2074-4222** http://distance-education.uonbi.ac.ke/node/2379

10.2   Before November 2012

Ackel, L.A., Kidombo, H.J. and Gakuu, C.M., (2012), 'Influence of Top Management Support and Project Team on Implementation of Infrastructure Project

Funded by World Bank in Kenya', DBA Africa Management Review. Volume 2, No.2 (2012). ISSN 224-2023

Gakuu, C.M., Libotton, A., Omwenga, E.,& Ruth, W.N., (2012), The Effects of Lecturers' Issues of Concern on Their Readiness to Adopt e-learning for Instructional Purposes: The Case of the University of Nairobi', **The Fountain, School of Education Journal** (In Press).

Keiyoro, P.N., Gakuu, C.M. & Kidombo, H.J. (2011**)** **'**Relationship Between School Environment and Use of ICT in Teaching Science Curriculum in Nepad and Cyber e-Schools in Kenya', Journal of Open, Continuing and Distance Education, Volume 1 Issue 2, page 85-110, UoN, Nairobi, ISSN 2074-4222 http://distance-education.uonbi.ac.ke/node/2379

Gakuu, C.M., & Kidombo, H.J. (2010), 'Pedagogical Integration of ICT in Kenyan Secondary Schools: Application of Bennett's Hierarchy', Journal of Open, Continuing and Distance Education, Volume 1 Issue 1, page 73-94 ISSN 2074-4222 http://distance-education.uonbi.ac.ke/node/2379

Gakuu, C.M., Libotton, A., Omwenga. E., & Kidombo, H.J., (2009), **'**Factors that Influence Lecturers Participation in Distance Education: The Case of the University of Nairobi'. The Fountain, School of Education Journal. Page 47-66

10.3   Text Books

Gakuu, C. M., Kidombo, H.J. & Keiyoro, P. N. (2017). Fundamentals of Research Methods: Concepts, Theories and Application. Aura Publishers, Nairobi. ISBN: 9966-035-89-344 pages

Kidombo, H.J, Gakuu, C. M. & Keiyoro, P. N. (2013). Fundamentals of Management: Concepts, Theories and Practice: A Handbook for Students and Practitioners. Aura Publishers. ISBN: 9966-1504-3-9. 354 pages

Karsenti, T., Collins, S., Harper. Gakuu, C.M., Barry, A., & Hafkin,N., (2011). **Pedagogical Integration of ICT: Successes and Challenges from 87 African Countries. Ottawa, ON: IDRC**

Gakuu, C.M. (2010), **Distance Learning in Higher Education: An African Perspective.** VDM Verlag Dr. Müller GmbH & Co. KGDudweiler Landstr. 9966123 Saarbrücken Germany ISBN: 978-3-639-29984

10.4   E-Content And Print Study Modules

Gakuu, C. M., Kidombo H.J. & Omondi, B., (2018), **Research Project**, Master in Project Planning and management, Distance learning Study module, University of Nairobi.

Gakuu, C. M., (2018), **Marketing Management for** Diploma courses (DBM 107, DSM 103, LDP), Distance learning Study module, University of Nairobi.(Revised)

Gakuu, C.M &Kidombo, H,K. (2018) WWM 601: Fundamentals of Research Methods(for UNITID)

Kidombo H.J., Gakuu, C. M & Shilabukha W. (2018) WRM605: Qualitative Research Methods, PGDRM, UNITID

Kidombo, H.J. Gakuu C. M. & Shilabukha W. (2018) WRM602: Mixed-Methods Research, PGDRM, UNITID

Gakuu C.M., & Kidombo H.J**.** (2011), **Research Methods in Distance Education,** Masters Distance Education; Study module, University of Nairobi.

Gakuu C.M., & Nzuki, P**.** (2011), **Project Quality Management,** Masters in Project Planning and Management; Study module, University of Nairobi..

Gakuu, C.M., & Omondi, B. (2011), **Learner Support Services**, Master in Distance Education, Distance learning Study module, University of Nairobi .

Gakuu, C.M., & Kidombo H.J. (2010), **Fundamentals of Management** Master in Project Planning and management, Distance learning Study module, University of Nairobi.

Gakuu, C.M., Nyonje & Kyalo, D. (2010) **Project Planning Design and Implementation.** Master in Project Planning and management, Distance learning Study module, University of Nairobi.

Gakuu, C.M., & Kidombo, H.J. (2008), **Research Methods,** Masters in Project Planning and Management, Distance Learning Study module, University of Nairobi.

10.5   Conference Proceedings

Gatotoh, Augustine Mwangi. Keiyoro Peter. N., Gakuu Christopher , Institutional Factors: The Paradox of Mobile Learning Adoption in low Resource Community Settings in Kenya ABSTRACT: Distance Education and Open Learning in Africa Conference 21st -24th August, 2018, Nazarene University, Ongata Rongai, Kenya(Paper Accepted**)**

'Taking the Qingdao Declaration forward – Seizing digital opportunities in Eastern Africa to lead educational transformation – ICT and Teacher Training in Eastern Africa' in the UN Compound, Nairobi, Kenya, from 25 to 27 November 2015.

Gakuu, C.M. (2014), "**Adult and Continuing Education: The Forgotten Sector in Kenya".** Kenya Education Management Institute, 17th -18th June 2014, Nairobi, Kenya.

Gakuu, C.M.(2010), " Status of Pedagogical Integration of ICT in Education in Selected Kenyan **Schools" The First e-learning Conference Eastern Africa Launch** 6th – 7th December, 2010, Kenyatta Conference Center , Nairobi , Kenya.

Gakuu, C.M.(2008), "University Lecturer's Readiness to Adopt e-Learning as an Instructional Delivery Tool: A Path Analysis Model" **4th Annual International Conference on Resource Utilization for Sustainable Growth and Development in the 21st Century, Moi University,** MOI University, Books Of Abstracts, 29th **July – 1st August, 2008**

Gakuu, C.M., & Kidombo, H.J. (2008), **'Closing the Chasm: Are Secondary School Teachers in Kenya Using ICTs Effectively to Deliver Curriculum Content?'** eLearning Africa, Book of Abstracts, ICWE, Berlin.

Gakuu, C. M., (2007). "**Towards Enhancing Readiness to Adopt DE and e- learning by University of Nairobi Lecturers: A Path Analysis Model**". 1st International Conference on ICT and Education to be held in Nairobi Kenya in February 4th-5th, 2007.

Gakuu, C.M. (2007), **Analysis of the Factors that Influence Lecturers attitude Towards the Adoption of Distance Education and e Learning In Teaching. PhD Thesis, University of Nairobi, Unpublished.**

Gakuu, C. M. (2004). "Open and Distance Learning in Animal Agriculture". Faculty of Veterinary Medicine Biennial Scientific Conference: Kabete Campus, University of Nairobi**.**

11. EMPLOYMENT

i) Currently Associate Professor, ODeL Campus, University of Nairobi

ii) August 2013 to February 2017- Associate Dean, in-charge of Postgraduate Programmes, School of Continuing and Distance Education.

iii) November 2012- Appointed on promotion to Associate Professor in Distance Education (Specialization in ICT), Department of Extra-Mural Studies, University of Nairobi.

iv) October 2008 to November 2012 - Senior Lecturer, Department of Extra-Mural Studies, University of Nairobi, Since October, 2008

v) February 2009 to March 2013 - Chairman, Department of Extra-Mural Studies, School of Continuing and Distance Education, University of Nairobi.

vi) July 2001 to February 2009- Acting chairman, Department of Extra-Mural Studies.

vii) February 2001- October 2008- **Lecturer**, Department of Extra-Mural Studies, University of Nairobi

viii) January 1999- February 2001- **Assistant Lecturer**, Department of Extra-Mural Studies, University of Nairobi

11.1 Administrative Duties And Responsibilities at The University Of Nairobi

i) February 2017 to date- Director, Open, Distance and e-Learning Campus, University of Nairobi

ii) Associate Dean, In-charge of Postgraduate Programmes, School of Continuing and Distance Education, University of Nairobi

11.2 Duties and Responsibilities as Associate Dean

i) Provide administrative management and leadership for academic departments of the School in a manner consistent with established University policies and procedures. Specifically:

ii) Act as the academic leader of the school's postgraduate programmes curriculum including evaluating relevancy and viability of curriculum in collaboration with academic departments and appropriate offices.

iii) Nurture positive relations and teamwork among all staff by encouraging practices that foster and maintain a good environment for teaching and learning.

iv) Proactively pursue entrepreneurial activities which benefit the Departments, the School and the University by developing and implementing marketing plans, promotions and advertising programmes to increase student enrollment and revenue.

v) Work with the departments to cascade and implement the University strategic plans and policies such as ISO standards, performance contracts and staff performance appraisal

vi) Supervise all examination activities in the School including invigilation, internal and external moderation, marking, retrieval and processing of final results and graduation

vii) Provide academic guidance to students; develop mentorship programmes and develop, in collaboration with Heads of Academic Departments, student support systems

11.3 Academic Teaching

i) LDP 801: Advanced Research Methods(PhD in Project Planning and Management)

ii) LDP 609: Theories and Models of Monitoring and Evaluation(PhD and MA)

iii) LDP 613 : Curriculum Development(MA in Project Planning and Management)

iv) LDP 603: Research Methods (MA in Project Planning and Management)

v) LDS 655: Learner Support Services (MA in Distance Education, UON)

vi) LDP 653: Distance Education planning and administration

vii) DBM 101: Marketing Management, (Diploma, UON)

viii) DBM 106: Marketing Planning and Control

ix) DHRM 108: Strategic Human Resource Management.

11.4 Previous Work Experience

1996-1998: Lecturer, Kenya Polytechnic

i) Taught Marketing management, Organizational Behavior and Marketing planning and Control.

ii) Initiated and established the Business Training Center for evening programmes.

1993- 1996: Head of Guidance and Counseling Department, Kahuho High School:

Teaching Subjects: History and Business Education

Competencies developed:

i) Counseling skills

ii) Management of counseling programmes

1989-1993: Deputy Head Teacher, **Ngenia High School:**

Competencies developed:

i) Management of educational institutions

ii) Dealing with discipline cases

iii) Handling the parents and general public

iv) Public relations skills

1988-1989: Secondary school teacher, Ngenia High School:

Teaching Subjects: *Economics, History and Commerce.*

Competencies developed:

i) Management and administration of educational institutions

ii) Marketing of academic programmes

iii) Planning teaching materials and presentation

iv) Strategic planning

v) Assessment and evaluation of learners

vi) Class control and discipline

vii) e-learning instructional delivery modes

12. KEY ACHIEVEMENTS

i) Operationalized the ODeL Campus as the new Unit for the University of Nairobi from February 2017 and also developed its staff establishment

ii) Initiated, developed and implemented the **African Journal of Project Planning and Management (AJPLM)** a journal in the Department of Extra-Mural Studies, University of Nairobi. I am also the Chief –editor for the Journal.

iii) Patron of the **Kenya Association of Project Managers(KAPM)**

iv) Expanded University Education by opening **32 Extra-Mural Centers** spread in all parts of the country where University courses are taught.

v) Developed the **Strategic Business Model** for the Department of Extra-Mural Studies -. Student Numbers have grown from 35 in 2000 to 7,000 annually with revenue generation of over Ksh. 450 million in 2012 financial year.

vi) Lead in the Designing and Implementation the Master in Project Planning and Management Programme in 2006 and the PhD in Project Planning and Management programme in 2011 in the University of NAIROBI

vii) **Since January 1999:** Have initiated and managed the development and implementation of seven (7) diploma programmes, two (2) postgraduate diploma programmes, One (1) Bachelor Degree programme One (1) Masters Programmes (1) PhD Programme in Project Planning and Management. All thesis programmes are market driven and attract high enrollments.

viii) **2001- Present**: Have initiated and operationalized four new extra-mural centers, Kisii, Kapenguria, Meru , Thika and Garissa and Lockchogio as a sub-center in addition to the six in existence and

ix) **March – June 2007:** Cascading training on teamwork and positive work values to all staff of the School.

x) **Training Writers of Distance Learning Study Materials** – worked with the Center for Open and Distance Learning in the training of lecturers from the School of Business, Faculty of Arts and Schools of Physical Sciences, Mathematics and Biological Sciences to develop DE materials which are now being offered by Distance Learning modes alongside regular programmes. The main focus was training in adult education.

xi) Established linkages between the University of Nairobi with ROCARE, PanAf(www.panaf@rocare.org) , University of Montreal(www.umontreal.ca) , IDRC-CRDI, ERNWACA(www.ernwaca.org) , the World Bank's infoDev(www.infodev.org) , the PanAf Web portal(www.panaf-edu.org)

xii) Participated in the establishment of the PanAf Observatory (www.observatoiretic.org) which continuously collects and analyses data on pedagogical integration of ICTs in eleven (11) African countries.

13.   TRAINING AND DEVELOPMENT: SHORT COURSES /WORKSHOPS/SEMINARS

i) Principles of Open, Distance & e-Learning (ODeL) 20-24 November 2017, ODeL Campus, University of Nairobi

ii) **Critical Appraisal of Research Proposal Training Workshop** held in Silver Springs Hotel , Nairobi, Kenya, 16th to 20th June 2014

iii) **Capacity Building and Scientific Writing Workshop held in Kenya School of Monetary Studies Sponsored by ROCARE,** February 25th- 26th 2011 in Nairobi Kenya

iv) **Peace and reconciliation studies and curriculum workshop II,** 23rd -28th February 2010, Makerere, Kampala

v) **Peace and reconciliation studies and curriculum workshop I,** 21st-25th November 2009 , Nairobi

vi) **African Capacity Enhancement Programme (ACEP)** leading to **Post Graduate Diploma in Material Development, Governance and Technology and Delivery for Online learning,** sponsored by African Virtual University (AVU), February 2008 – February 2009.

vii) **Planning Workshop on Capacity Building for ICT in Education in Africa.** Organized by World Bank Institute & Ministry of Education and Technology, South Korea. Ghana, 2008.

viii) **E-Content Development**. UNEP, Nairobi, Kenya. Sponsored by UNEP, October 2007- May 2008.

ix) **Public Procurement and Disposal Act of 2006**, sponsored by University of Nairobi, February 2008.

x) **African Capacity Enhancement Programme (ACEP), Training workshop** organized by African Virtual University (AVU) on Distance Material Development and Delivery through e-learning, Dakar, 13th to 16th February, 2008

xi) **From Research to Publication,** Writers workshop sponsored by Pan African Research Agenda on Integration of ICT in Education in Africa, Johannesburg, 10th – 12th February, 2008

xii) **Capacity Building Programme for Transforming the Public Service: Results Based Management Programme for Senior Managers of UON**, Utali College, 4th -5th April, 2007

xiii) **ISO 9001: 2001 Training Seminar,** by Kenya Bureau of Standards, UON Main Campus, February, 2007

xiv) **Senior Management Development Course for Chairmen of Departments**, UON/FKE, KICCT, Nairobi, Kenya February, 2006

xv) **Training of Trainers workshop on content development for e learning** organized by the VLIR-ODL project, 2nd – 7th June, 2003, Machakos Garden Hotel.

xvi) From Research to Publications and Beyond organized by Institute of Development Studies, 3rd – 6th June, 2002 at University of Nairobi.

14. RESOURCE PERSON

i) **Resource person in the Staff Training and Strategic Plan Review Workshop for the Center for Open and Distance Learning, University of Nairobi,** 12th - 18th May 2011, Multi- Media University, Karen, Nairobi

ii) **Curriculum Development for the Critical Appraisal of Research Proposal Training Workshop** held in Travelers   Hotel , Mombasa, Kenya, 8th to 12th December,2013

iii) **Resource person in the Staff Training and Strategic Plan Review Workshop for the Department of Educational Studies,** 8th- 11th March, 2007, KWS Training Institute, Naivasha

iv) **Resource person in Bachelor of Education science writers workshop**, Egerton University, 26th Feb, -3rd March, 2007

v) **Editing of distance learning materials for Bachelor of Education science** from 14th – 18th February, 2005 at Green Hills Hotel, Nyeri

vi) **Strategic Planning Workshop** for the Faculty of External Studies, 17th – 21st May, 2004, Mombasa Beach Hotel

vii) **Resource person in the** T**utors training workshop for Bachelor of Education, Science writers** from 10th – 19th June 2003 at Machakos Garden Hotel

viii) **Resource Person in the Post-Graduate Diploma in STI**, Tutors Training Workshop. 24th –25th May 2000, Pan-Afric Hotel, Nairobi.

ix) **Orientation of Bachelor of Education external degree students**. 10th –12th April 2000. Made a presentation on **Assessment and Evaluation of Student Performance**

15. CONSULTANCY SERVICES OFFERED

15.1 University of Nairobi Approved Consultancies

i) Provision of Services as a Course Instructor in ODeLPD Program Core and Stream Modules (Management of ODeL Operations - Anglophone) for African Virtual University(AVU) from September 2015 to November 2016

ii) E- content curriculum development for **Postgraduate Certificate in Critical Appraisal of Research Proposals(CARP)** for UNITID November 2014-2015(ongoing)

iii) E-content curriculum development and module writing for the **Fellowship programme** sponsored by UNITID June 2014- 2015 ongoing

iv) 2016 -2017 Post Graduate Diploma in Research Methods Curriculum Content Development for UNITID

v) 2016-2017 Project supervision for UoN HIV Fellowship Supervisor – Rose Kwamboka Misati Topic: "Experiential Learning at teacher service Commission "

vi) 2-4 May 2013: Development of the Regulations and Syllabus for Post-Graduate Diploma in HIV Management and Research Programme by Open, Distance and e-Learning mode for UNITID

vii) 23-25 Nov. 2011: Development of e-content for project proposal writing training materials for study fellows in the UNITID programme, Nairobi

15.2   Other Consultancies

i) Lead consultant   for Impact Evaluation   for The Biovision Farmer Communication Programme sponsored by ICPE May 2015

ii) Curriculum development for medical diplomas programmes for **Karen Hospital.** November 2013- 2015

iii) Customer Satisfaction Survey, Kenya Medical Research Institute (KEMRI), June 2014. (With 3DAfrica Communications Limited- **Lead consultant**).

iv) Access to Information and Customer Satisfaction Survey, Ministry of Devolution and Planning, March 2014(with 3DAfrica Communications Limited- **Lead consultant**).

v) **Ministry of State for Development of Northern Kenya and Other Arid Lands** Consultancy to Undertake an Assessment and Establishment of Value Chain (with #D Africa Communications Limited- **Lead consultant**). Information in the ASALs May 2013(with 3DAfrica Communications Limited**- Lead consultant).**

vi) Customer Satisfaction Survey, Kenyatta National Hospital, June 2013(with 3DAfrica Communications Limited- Lead consultant).

vii) Commission For University Education (CUE) Needs Assessment for the Expansion of University Education in Kenya 2013 – 2018, May 2013(with 3DAfrica Communications Limited- Lead consultant).

viii) Training NASCOP and University of MaryLand Staff on Bio-Safety and Bio-Security Curriculum Development Workshop at from 23rd – 27th April 2012. Partner consultants: Jaconiah Odumbe and Dr. Charles Wafula.

ix) Training NASCOP and University of MaryLand Staff on the distance and e-learning instructional materials for the Kenya HIV-Care Providers HIV, Prevention, Care and Treatment Curriculum Framework Workshop at Mombasa Travelers Beach Hotel from 8th – 12th August 2011. Partner consultants: Mr. Jaconiah Odumbe and Dr. Charles Wafula.

x) Training KESI staff on distance and e-learning materials from 7th March- 18th March 2011. Other partner consultants: Dr. Harriet Kidombo, Dr. Naomi Mwangi, Dr. Peter Keiyoro and Dr.Anne Nderitu

xi) A three months training of Moi University senior staff on distance and e-learning materials from January – March 2011. Other partner consultants: Dr. Harriet Kidombo, Dr. Omondi Bowa.

xii) Training medical doctors working with AMREF on the development and delivery of web-based instructional design training materials for nurses in September 2010. Other partner consultants: Dr. Harriet Kidombo, Dr. Naomi Mwangi, Dr. Peter Keiyoro and Dr.Anne Nderitu

xiii) Editing distance learning nursing course materials for AMREF from September 2009 to date. Other partner consultants: Dr. Harriet Kidombo, Dr. Naomi Mwangi, Dr.Anne Nderitu

xiv) Training of trainers for open and distance learning skills for Kenyatta University Senior Management Staff in November 2009. Other partner consultants: Dr. Harriet Kidombo, Dr. Naomi Mwangi, Dr. Peter Keiyoro and Mr. Kukubo Barasa.

xv) Training Senior Police officers in Project Planning and Management and Research Methods, September 2008- February 2009. Other partner consultants: Prof. David macharia, Dr. Harriet Kidombo, Patricia Muchiri, Mr. James Wachira Theuri.(Ksh. 2.4 million shillings)

xvi) A team member of UNES (University of Nairobi Enterprises and Services Limited) Strategic Plan (2005-2010) Consulting Group, 2005.

xvii) A Project Team Member, Open Learning Project, VLIR-UoNbi, 2002-2007.

xviii) Training Consultant on Adult and Distance Education Electronic Learning Content Material Development for Open Learning Project Sponsored by VLIR-UoNbi e-learning content development workshops from 2003 and continuing.

xix) A team member of UNES (University of Nairobi Enterprises and Services Limited) business development consulting team since 2004.

xx) Designed, developed and implemented the Kenya Polytechnic Business Training Center Marketing and business production Unit training programmes, 1998.

xxi) Marketing Consultant with Kenya Institute of Management (KIM) 1996 to 1999.

15.3 E- Content Curriculum Development

i) Edited 28 modules of e-learning curriculum for the Diploma in Nursing for the National Council of Nursing, through AMREF.

ii) Initiated and organized the development of the Doctor of Philosophy in Project Planning and Management curriculum Department of Extra-Mural Studies, University of Nairobi.

iii) Initiated and organized the development of the Bachelor of Project Planning and Management curriculum, Department of Extra-Mural Studies, University of Nairobi.

iv) Trained senior academic staff in Kenyatta University on e-learning content development November 2010.

v) Organized and developed the curriculum and e-content for the Master degree in Project Planning and management Course for the University of Nairobi (January – December 2010).

vi) Involved in the curriculum development and e-content material development for the Bachelor of Science and Bachelor of Science Education for the University of Nairobi from 2003 to present.

vii) Involved in the curriculum development and e-content material development for the Bachelor of Commerce for the University of Nairobi from 2006 to present.

viii) Involved in the curriculum development and e-content material development for the Bachelor of Arts for the University of Nairobi from 2006 to present.

ix) Organized and developed the curriculum and e-content materials for the Diploma in Business Management Course for the University of Nairobi.

x) Involved in a joint curriculum development between the University of Nairobi and Makerere University, Uganda for the Master in Peace Education.

16. CONFERENCES ATTENDED

i) 2016 e-Learning Africa - 11th International Conference on ICT for Development, Education and Training, May 24th -26th, 2016 in Cairo, Egypt.

ii) August 2016, Presented a symposium paper on " Technological and Educational Quality Indicators Framework for Assessing DEeL Programs in Higher Learning Institutions : Breaking New Frontiers" Symposium at the Association for Teacher Education in Europe(ATEE) 40th Annual Conference

2015: Teacher Education through Partnerships and Collaborations Learning Communities held at the University of Glasgow from 24th to 26th August 2016.

iii)   30th July – 1st August 2013: "Workforce Flexibility in Distance Education: Norm or Exception?" 5th Distance Education and Teacher Education in Africa (DETA), University of Nairobi, Kenya Science Campus

iv)   25th -28th May 2011: "Influence of Institutional Management on Integration of ICT in Teaching and Learning in Selected Kenyan Educational Institutions" 6th International e-Learning Africa Conference on ICT for Development, Education and Training, Dar es Salaam, Tanzania.

v)   26th – 29th May 2010: "Cross-cutting Issues in ICT usage among male and Female Teachers in Kenya and Uganda" 5th International e-Learning Africa Conference on ICT for Development, Education and Training, Lusaka, Zambia.

vi)   27th – 30th May 2009: " Status of ICT integration in Kenya Educational Institutions 4th International Conference on ICT for Development, Education and Training, Dakar, Senegal.

vii)   18th-20th November, 2008: 1st Regional e-Learning Conference, Kenyatta University

viii)   Gakuu C.M and Kidombo H.J. (2008), 'Closing the chasm: Are secondary school teachers in Kenya using ICTs effectively to deliver curriculum content?' eLearning Africa, Book of Abstracts, ICWE, Berlin.

ix)   Gakuu,C. M.(2015) UNESCO 'Taking the Qingdao Declaration forward – Seizing digital opportunities in Eastern Africa to lead educational transformation – ICT and Teacher Training in Eastern Africa' in the UN Compound, Nairobi, Kenya, from 25 to 27 November 2015.

x)   40th Annual Conference 2015: Teacher Education through Partnerships and Collaborative Learning Communities , held at Glasgow from the 24th to 26th August 2015

xi) 6th International e-Learning Africa Conference on ICT for Development, Education and Training, Dar es Salaam, Tanzania. Presented a paper on entitled "Factors Influencing Secondary School Teachers in Kenya and Uganda to Use Computers for Academic Purposes" May 25th -28th 2011.

xii) 5th International e-Learning Africa Conference on ICT for Development, Education and Training, Lusaka, Zambia. Presented a paper on "Cross-cutting Issues in ICT usage among male and Female Teachers in Kenya and Uganda" 26th – 29th May 2010.

xiii) 4th International Conference on ICT for Development, Education and Training, Dakar, Senegal. Presented a paper entitled "Status of ICT integration in Kenya Educational Institutions" 27th – 30th May 2009.

xiv) 1st Regional e-Learning Conference, Kenyatta University, 18th-20th November 2008. Attended.

xv) 4th Annual International Conference on Resource Utilization for Sustainable Growth and Development in the 21st Century, Moi University. Presented a paper entitled "University Lecturer's Readiness to adopt e-Learning as an Instructional Delivery Tool: A path Analysis Model" 29th July – 1st August 2008.

xvi) May 28th- 30th 2008: 3rd International Conference on ICT for Development, Education and Training. An annual event for developing e-Learning Capacities in Africa. AICC, Accra Ghana.

xvii) May 29th - 31st 2008: 2nd International Conference on ICT for Development, Education and Training. An annual event for developing eLearning Capacities in Africa. Safari Park Hotel, Nairobi, Kenya.

xviii) February 2007: 1st International Computer Science and ICT Conference, (COSCIT2007). Bridging the Digital Divide by Realizing Computer Science Potential. KCCT, Nairobi, Kenya, 5th -7th February 2007.

17. EXTERNAL CURRICULUM REVIEWER

i) Appointed as External Curriculum Evaluator for Project Planning and Management Programmes for Commission of University Education(CUE), Kenya in 2016

ii) 2 Appointed as External Curriculum Reviewer for the Bachelor of Science in Project

iii) Management by KCA, University, Kenya in April 2014

18. AWARDS/GRANTS

i) 1985: Kenya Government University scholarship for Bachelors Degree

ii) 2003: VLIR-UoNBI Programme Research Grant for Doctoral studies- Ksh. 2.0Million

iii) 2007: IDRC-ROCARE (Pan African Research Agenda on the Pedagogical Integration of ICT) – Ksh. 12 Million

iv) 2008: Kenya Police- Training of Senior Police officers on Project Planning and Management Course.- Ksh. 2.4 Million

19. EXTERNAL EXAMINER

i) University of the Witwatersrand, Johannesburg, Faculty of Education. Examined the MA in Education Research Proposal for Mei Luo 's titled " The use of Information and Communication Technology to Promote Critical Thinking in Grade 10 life Science Class

ii) University of the Witwatersrand, Johannesburg, Faculty of Education. Examined the MA in Education Research Proposal and the Final Project for Tarishma, Seegobin (0200508X) in 2011 and 2012 respectively.

20. INTERNAL EXAMINATION FOR PHD

i) Mr. Peter Nzuki, "The Influence of Perceived Quality Dimensions on Strategy Choice: A study of the External Degree Programme of the University of Nairobi, 2010 (PhD)

ii) John Mbugua, L80/80721/2011. Investigation of Educational Managers Attitude Towards the Adoption of Distance Education in Western Province of Kenya, 2012. (PhD)

iii) Naomi Wairimu Gikonyo L80/80144/2010. A Study of the Factors that Influence University Managers' Attitude Towards the Adoption of Online Instruction in Kenya,2012.(PhD)

21. JOURNAL ARTICLES REVIEW.

I have reviewed and edited the following journal articles:

i) The role of electronic course management systems in higher education: A recipe for access to education in developing countries .The Fountain, A Journal of the School of Education, University of Nairobi, 2008

ii) Distance education and the main stream: parity or mismatch. A case study of the Bachelor of Education (arts) of the University of Nairobi. The Fountain, A Journal of the School of Education, University of Nairobi, 2008

iii) Financing Practices Adopted by Distance Learners: The Case of Bachelor of Education (Arts), University of Nairobi, Kenya. Journal of Distance and Continuing Education

iv) ICT Use and Connectivity: A Case for Southern and Eastern Africa Educational Institutions, School of Computing and IT, College of Computing and Information Sciences Makerere University, Uganda.

22.   MEMBERSHIP OF EDITORIAL BOARDS.

i) **Chief Editor**, African Journal of Project Planning and Management (University of Nairobi, Department of Extra-Mural Studies). First issue in progress

ii) Editorial board member, Journal of Continuing and Distance Education, School of Continuing and Distance education, University of Nairobi.

iii) PanAf. Newsletters, edited with the PanAf team of researchers

    a. Pan AF Edu. Vo1 No 1

    b. Pan AF Edu. Vo1 No 2

    c. Pan Af Edu. Vo1 No 3

    d. Pan Af Edu. Vo1 No 4

    e. Pan Af Edu. Vo2. No 1

    f. Pan Af Edu. Vo2 No 1

    g. Pan AF Edu. Vo2 No 1

    h. Pan AF Edu. Vo2 No 1

    i. Pan AF. Recommendation: " when technology makes a difference : 12 ways to optimize the use of ICT at your school"

    j. 8 Recommendations to spur African research on ICT in education.

    k. Orienting and supporting the pedagogical Integration of ICT in African countries: recommendations for policy makers, teacher's trainers and other education administrators.

23.   SHORT COMMUNICATIONS AND POLICY BRIEFS

i) Policy Brief to Commission of University Education on Quality Assessment for Distance and e-Learning Programmes, June 2016

ii) Policy Brief to Ministry of Education Science and Technology on Quality Assessment for Distance and e-Learning Programmes, June 2016

iii) Policy Brief to Kenyan Employers on Quality Assessment for Distance and e-Learning Programmes, June 2016

iv) Policy Brief to Kenyan Universities on Quality Assessment for Distance and e-Learning Programmes, June 2016

24. COMMUNITY SERVICE

i) A member of New Kagreen Neighbors Group involved in social welfare , i.e. supporting the need in the community, mentoring pupils in public and private schools in particular Kerwa Primary School , Kikuyu Division

ii) Involved in church activities such as church construction, purchase of land for the church June 2018

iii) Construction of P.C.E.A Gikororo Church Primary School 2009- 2015

iv) Construction of P.C.E.A Githea Church November 2017

v) Participation in the raising funds for the Alfa Joy Children's Home at Ndeiya Limuru, December 2017

vi) Participation through New Kagreen Neighbours Group in the construction of a house for a needy poor family at Nguriu Nditu , Ndeiya Limuru

25. **REFEEREES**

1. Professor Florida A. Karani

Department of Educational Studies

University of Nairobi

P.O. BOX, 92, KIKUYU

Cell phone: (+254) 721374459.

2. Prof. Peter Waiganjo

School of Computing

University of Nairobi

P.O. Box 30197 – 00100

Cell phone: (+254) 722517323.

3. Prof. Timothy Maitho

University of Nairobi.

P.0 Box 30197-00100

Cell phone: 072899944

_____

Prof. Christopher Mwangi Gakuu

Date: 8th July, 2018