CURRICULUM VITAE

PERSONAL INFORMATION:

Name: **Prof. Speranza Ndege** B.Ed., M.A., M.Sc.CBIS; Ph.D., PgDip.

e-Teaching; EIA/EA, FHEA (Fellow Higher

Academy, UK)

Address:

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Director, Open, Distance and e-Learning (ODeL)

University of Embu

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Gender: Female

Marital Status: Married

Profession: Educationalist, Trainer, Researcher, Consultant in e-Learning,

Distance Learning, ICT, Digital Programs and Environment

Religion: Christian

Nationality: Kenyan

1. SUMMARY OF KEY QUALIFICATIONS:

Prof. Speranza Ndege is an Associate Professor at University of Embu, in Humanities Department, School of Education and Social Sciences (SESS). Before joining the University of Embu, she was a Senior Lecturer at Kenyatta University having built her career from a Tutorial Fellow. Prior to joining Kenyatta University, Prof. Ndege had taught in a secondary school for several years under the Teacher's Service Commission. Besides teaching, Prof. Ndege is a mentor, academic advisor, trainer and researcher. She has supervised undergraduate and postgraduate student dissertations. She is also an internal and external examiner for post graduate projects/dissertations.



Prof. Ndege is a Fellow of Higher Education Academy (UK) having graduated from St. Yorks University (UK). She holds a PhD from Ghent University, Belgium; an MSC in Computer Based Information System from University of Sunderland, UK; a Master of Arts and a Bachelor of Education (Hons) from University of Nairobi, Kenya. She has a Professional Certificate in Environmental Impact Assessment (EIA) and Environmental Auditing (EA) (Jomo Kenyatta University of Agriculture & Technology, Kenya). She also has a Postgraduate Diploma in e-Teaching (Agder University, Norway & Global Virtual University) and a diploma in Professional Tour Operation [e-Tourism] (ICM, UK). Prof. Ndege has received much training in Information Communication Technology and e-Learning (including Electronic Document Management and Website Design) and Instructional Design. She is Online Tutor at University of Embu.

Prof. Ndege has practical experience and expertise in ICT, e-Learning, distance learning, training, and research. She is also a Consultant in Environmental Impact Assessment/Audit, e-Content authoring, Online Tutoring, and Instructional Design. She reviews and evaluates academics programmes for institutions of Higher Learning.

Prof. Ndege is a Fellow of Higher Education Academy (UK) having graduated from St. Yorks University (UK). She holds a PhD from Ghent University, Belgium; an MSC in Computer Based Information System from University of Sunderland, UK; a Master of Arts and a Bachelor of Education (Hons) from University of Nairobi, Kenya. She has a Professional Certificate in Environmental Impact Assessment (EIA) and Environmental Auditing (EA) (Jomo Kenyatta University of Agriculture & Technology, Kenya). She also has a Postgraduate Diploma in e-Teaching (Agder University, Norway & Global Virtual University) and a diploma in Professional Tour Operation [e-Tourism] (ICM, UK). Prof. Ndege has received much training in Information Communication Technology and e-Learning (including Electronic Document Management and Website Design) and Instructional Design. She is a CISCO Academy Instructor and an Online Tutor at Kenyatta University.

In August 2013, the Government of Kenya through the Ministry of Education appointed Prof. Ndege into the Technical and Planning Committee for establishment of the National Open University of Kenya (NOUK). Once established, the new University will enroll local and international students from all over the world to study from the comfort of their homes and work places. The students will utilize modern technology (ICT/e-Learning) to access education.

In 2010, Prof. Ndege was appointed a Commissioner of the Broadband Commission for Digital Development a position she held for five years (2015). In 2015, Prof. Ndege was re-appointed in the Commission for Sustainable Digital Development as commissioner for a further two years. In 2017, Prof. Ndege's commitment and hard work in the Commission earned her an additional two years, making it nine years of consecutive service in this esteemed International Commission. The establishment the Commission was а ioint initiative by International Telecommunication Union (ITU) and the United Nations Educational, Scientific and Cultural Organization (UNESCO). The Commission has high level representation from industry leaders, senior policy-makers and governments and international agencies, academia and organizations that are concerned with sustainable development.

Prof. Ndege is nicknamed 'e-Learning Champion in Central and Eastern Africa'. In 2003, she boldly championed the first online programmes in an institution of higher learning in Kenya, by piloting the joint phase 2 AVU-KU diploma and degree programmes with two external universities, the

Royal Melbourne University of Technology (RMIT), Australia for Applied Computer Science and Curtain University, Australia for Business Administration. The success of these external online programmes led to the launch of the first e-Learning programmes in Kenya on 14th June 2005. In November 2005, while attending the ICWE e-Learning Conference in Berlin, Germany, Prof. Ndege met the ICWE Conference Organizers and lobbied for the 2nd e-Learning Conference to be held in Kenya after the Addis Ababa, Ethiopia Conference of 2006. In the same year 2006, ICWE appointed Prof. Ndege a member of the Advisory Board for e-Learning Africa & ICT Conferences. In 2007, the Ministry of Education, Science and Technology in Kenya appointed Prof. Ndege into the Planning Committee that organized the 2nd e-Learning Africa Conference, held in Nairobi the same year. This Conference was a turning point for e-Learning development in Kenya and East Africa. Tertiary institutions in Kenya, Uganda, and Tanzania, and some secondary schools started e-Learning programmes. In addition, Prof. Ndege initiated the use of Moodle Open Source e-Learning Management Software in Kenya in 2007 when she implemented it at Kenyatta University. Today, most institutions in Eastern Africa are using the Moodle Software for online learning. During her tenure as Director of the Institute of Open, Distance & e-Learning (ODeL) at Kenyatta University, Prof. Ndege trained 73,134 university students in online learning, trained 695 university lecturers in online facilitation and digitized 801 online courses.

Prof. Ndege started teaching at the University of Embu on 21st January 2020 (although her official working date was 27th January 2020).

Administratively, Prof. Ndege is currently the Director Open, Distance and e-Learning (ODeL) at University of Embu. She was appointed in March 2020.

Prof. Ndege had held similar positions of Director at Kenyatta University for 13 years continuously as follows:

- 2014 May-July 2017, Director, Kenyatta University Television & Radio Services (KUTV-RS) (she established the first Television Station for Kenyatta University)
- 2009- April 2014-Director, Institute of Open Distance & e-Learning (ODeL) (she streamlined the existing distance learning programmes and introduced the e-Learning component)
- 2007-2008 Director, e- Learning Coordinating Centre (e-LCC) (she started the first e-Learning programmes at Kenyatta University. These were the first e-Learning programmes in Kenya as well as East and Central Africa)
- 2003-2006 Director, the African Virtual University (AVU) Learning Centre at Kenyatta
 University (she started the first online programmes in Kenya with two Australian
 Universities)

Prof. Ndege was mentors students in digital programs and also consults in e-Learning, Distance Education, Digital/ICT Programs and Environmental Impact Assessment. As part of community outreach programmes, she is actively involved in rural community development projects to conserve the environment most recent ones being in Muranga, Chuka, Uasin Gishu, Nyeri and Kiambu.

Prof. Ndege is well versed with the management of institutions of higher learning having served in the high level University Management Board for a period of 5 years (2009-2013. She works hard to achieve results and has integrity and respect. Prof. Ndege's hard work in Management of University Units has earned her Extra Mile Awards such as: the University Extra Mile Awards for her

'Exemplary role in Computerization of the University' in 2007 and a second University Extra Mile Award in her 'Exemplary Management of the University's Open, Distance & e-Learning (ODeL) Programmes August 2009 - May 2014.

Prof. Ndege has travelled widely to participate in many local and international meetings, facilitated many local and international workshops and presented papers in many local and international conferences. She has made presentations in many countries namely: USA, Canada, United Kingdom, Germany (East & West), France, Denmark, Netherlands, Luxembourg, Finland, Switzerland, Belgium, India, Thailand, Malaysia, South Africa, Ghana, Senegal, Cameroon, Turkey, Egypt, Uganda, Malawi, Rwanda, Ethiopia, Tanzania, Qatar, Dubai and Zanzibar among others.

She has a number of publications.

2. EDUCATION

ACADEMIC QUALIFICATIONS

2007	M.Sc., Computer Based Information Systems, University of Sunderland – UK in conjunction with Jomo Kenyatta University of Agriculture and Technology, Nairobi, Kenya
2002	PhD., Ghent University (Department of African Languages and Cultures)
1990	M.A., (Literature) University of Nairobi, Kenya
1984	B.Ed., Hons (Upper division) University of Nairobi, Kenya.

3. PROFESSIONAL QUALIFICATION

- 2011 Professional Certificate in Environmental Impact Assessment (EIA) and Environmental Auditing (EA) (Jomo Kenyatta University of Agriculture & Technology, Kenya).
- 2010 Postgraduate Certificate in Academic Practice (PCAP), St John's York University, UK
- 2009 Certificate Course in Instructional Design, e-Content Development, Graphic & Multimedia Design
 - Diploma in Tourism (Professional International Tour Operations and Techniques, ICM, UK).
- 2008 Postgraduate Diploma, e-Teaching, Agder University, Norway
- 2007 CCNA Instructor Certificate Course, CISCO Academy Jomo Kenyatta University of Agriculture and Technology

4. FELLOWSHIP AWARD

2010-to-date: Fellow of United Kingdom Higher Academy (FHEA)

5.MEMBERSHIP IN PROFESSIONAL BODIES

- 1. Creative Writers Association of Kenya 2010-2020
- 2. Environment Institute of Kenya (EIK) 2013 2020
- 3. Kenya Oral Literature Association (KOLA) 1996-2020

6. WORKING EXPERIENCE

Teaching

August 11th 2020 – to-date, Associate Professor, Humanities Department, University of Embu Jan 2020 – August 11th 2020, Senior Lecturer, Humanities Department, University of Embu. 2003–2019 Senior Lecturer, Department of Literature, Kenyatta University 2006 –2009 Mentoring students of Computer Science and Information Technology 2008-2009 Cisco Academy Instructor, Kenyatta University 1992-2003 Lecturer, Department of Literature, Kenyatta University 1990 –1992 Tutorial Fellow, Department of Literature, Kenyatta University Administrative

March 2020 – to-date - Director, Open, Distance & e-Learning, University of Embu.

May 2014 – July 2017 - Director, Kenyatta University Television & Radio Services (KUTV & RS) 2009 – April 2014 - Director, Institute of Open, Distance & e-Learning, Kenyatta University 2005 – 2009 - Director, e-Learning Coordinating Centre, Kenyatta University 2003 - 2006 - Director, African Virtual University/e-Learning Centre, Kenyatta University

7. REPORT(s)/PROJECT(s)//CONSULTANCY (ies)/ UNDERTAKEN

International Reports in Broadband and Sustainable Development

- Commissioner and Contributor to the State of Broadband Annual Report 2018 by the Broadband Commission for Sustainable Digital Development: the report discusses the advances in mobile broadband (such as 4G and 5G) and next-generation satellite technologies which will mean the delivery of digital services more quickly and reliably, with implications for the future of e-health, transportation, education, and disaster relief. The report presentation was made in New York in September 2018.
- Commissioner and Contributor to the State of Broadband Annual Report 2017 by the Broadband Commission for Sustainable Digital Development: the report explores the current status of broadband around the world, and how it is contributing to development purposes. It explores global trends in broadband connectivity and technologies; the developments in policies and regulation; the important applications of broadband for sustainable development; and presents some preliminary policy recommendations. The report presentation was made in New York in September 2017.

- Commissioner and Contributor to the State of Broadband Annual Report 2016 by the Broadband Commission for Sustainable Digital Development: this is an international Commission that works with governments globally to bring about transformative solutions for sustainable development via use of broadband. The Report has been written with contributions from the Commissioners and the Broadband Commission Secretariat. The report is ready and awaiting presentation to the UN Secretary in New York in September 2016.
- Commissioner and Contributor to the State of Broadband Annual Report 2015 by the Broadband Commission for Sustainable Digital Development: the Commission considers broadband as one of the strongest and most effective tools in bringing about transformative solutions for sustainable development. Governments can accelerate the pace of transformation by linking their development polices to make universal. The Report was written with contributions from the Commissioners and the Broadband Commission Secretariat. The Report was presented to the UN Secretary in New York in September 2015.
- Commissioner and Contributor to the Annual Reports by the Broadband Commission
 for Digital Development. The yearly reports examined the key role broadband has
 continued to play in confronting today's challenges, and building a sound and sustainable
 future, which, future generations can enjoy. The reports were written with contributions
 from the Commissioners and the Broadband Commission Secretariat. The Reports were
 presented to the UN Secretary in New York in September of each year (2011, 2012,
 2013, & 2014).

8. LOCAL AND INTERNATIONAL PROJECTS COORDINATED/INITIATED / REPORTS IN EDUCATION, E-LEARNING & ICT

- e-Learning/ICT Expert: Establishment of National Open University of Kenya, (NOUK)
 Project. The Project was to address which included: cabinet memorandum,
 accreditation, management and governance, degree programmes, enrolment,
 physical/ICT infrastructure, digital content, accessibility, software, internet,
 collaborations and networking; human resource and development, training, financing,
 strategic plans, policies, marketing etc. The Project was successfully completed. 20132015.
- Monitoring & Evaluation Expert: Entrepreneurship in IT, Communication Skills and Business Studies Training and Mentoring Program project. It was a joint project carried out by Siemens Stiftung (German) Kenyatta University (Kenya),) and Youth Banner (Kenya). The Project was successfully piloted in Muranga, Mbita, Kangemi and Ngoliba, 2014.

2009-2013

• **Project Coordinator:** The Digitization of Past Examination Papers for Kenyatta University. Project funded by Partnership for Higher Education (PHEA).

- **Project Coordinator:** Online Module for Postgraduate Research Methods and Resources for Kenyatta University. Project funded by Partnership for Higher Education (PHEA).
- **Project Coordinator:** Digitization of Online Executive Master's Programme in Business Administration for Kenyatta University. Project funded by Partnership for Higher Education (PHEA).
- **Project Coordinator:** Digitization of Chemistry and Communication Skills e-Learning Modules for Kenyatta University, Project funded by Partnership for Higher Education (PHEA).
- **Project Coordinator:** Executive Reporting Information System for Kenyatta University. Project funded by Partnership for Higher Education (PHEA).
- **Project Coordinator:** Digitization of Masters and PhD Thesis in Kenyatta University. Project funded by Partnership for Higher Education (PHEA).
- e-Learning Moderator: Daad e-Schools: E-Learning In Higher Education: Quality,
 Assessment and Review of e-Learning Content and Learning Processes. Joint Project
 Carried out by Baden-Wurttemberg Cooperative State University, Germany, United
 Nations University (Germany), University of Yaunde 1 (Cameroon) University of Cape
 Town (South Africa) and Kenyatta University (Kenya). DAAD funded. 2012:
- Initiated and Facilitator: Computerization of Kenyatta University. The Project supplied computers to Kenyatta University through the support of Computer Aid International, UK. This project was major as the lecturers and offices were equipped with computers and laptops thus boosting e-Learning in the University was boosted. Through this project the number of computers rose from 800 2,800. 2007-2011
- Monitored and Evaluated, NEPAD e-Schools Pilot Project. This involved assessing the needs of the six (6) NEPAD demo e-schools at initial stage; Testing the toolkit and Report Framework developed by NEPAD; monitoring the development of e-content and its application; monitoring the installation of ICTs and their usage by the schools and communities; assessing the continuous challenges experienced by girls in
- the Girls Schools and the boys in the Boys Schools; submit quarterly reports to the NEPAD Liason Office, Ministry of Education, Kenya. 2005-2007
- Initiated, implemented and managed the first online Diploma and Degree Programmes in Computer Science offered at Kenyatta University by African Virtual University and Royal Melbourne Institute of Technology University (RMIT), Australia. These were the first successful Science Diploma and Degree programme to be offered online in Kenya in collaboration with a external university. This pilot programme was intensive and lasted for 4 years. Funded by World Bank. 2004-2007
- Initiated, implemented and managed the first online Diploma and Degree Programmes in Business Administration and Management offered at Kenyatta University by African Virtual University and Curtin University, Australia. These were the first successful Science Diploma and Degree programme to be offered online in Kenya in

collaboration with an external university. This pilot programme was intensive and lasted for 3 years. Funded by World Bank. 2004-2006:

9. CONSULTANCY (ies) / IN EDUCATION

- Researcher: Strengthening of University Capacity for promoting, Facilitating and Teaching Rural Innovation Processes (SUCAPRI) project formed a network of teaching and research staff from Makerere University (Uganda), Nairobi University, Egerton University, Kenyatta University, and Jomo Kenyatta University of Agriculture and Technology) in Kenya. The active interaction and sharing of knowledge between these universities and the International Centre for Development Oriented Research in Agriculture (ICRA) in the Netherlands was to improve teaching practice and research. It was funded by EDULINK- ACP-EU Cooperation Programme in Higher Education. 2012:
- Subject Expert for Module 3 (Success in Reading): e-Learning: Open
 Educational Resources for English Language at Junior Secondary School Level in Africa. The
 Project, which is funded by Commonwealth of Learning, Vancouver, Canada
 demonstrates use of ICTs in the classroom including graphics and multimedia. Joint
 Project by Education Subject Experts drawn from Kenya, Zambia, Uganda, India,
 Tanzania and Nigeria. 2011-2012
- Researcher: Ethno-Veterinary Medicinal Plants of the Wetlands of Lake Victoria Basin project. The project aimed at 'Alleviation of poverty' in Nyanza Province. The Project, which was funded by SIDA via UICEA focused on the use of traditional medicinal plants to treat diseases in people and livestock. The project covered Nyanza and Western provinces and included Yala Swamp, Yala River, Kano Plains extending towards Nyando River, Kendu Bay, Malcader Swamp (Suri) and Korongo Bay. 2007
- Researcher: Child Labour and its effects on Education in Urban and Rural Areas: A Case Study of Nairobi and Kisii districts in Kenya. This project investigated the extent in which children are used for provision of child labour for domestic and external activities. The project was carried out in Nairobi and Kisii. 2001
- Researcher: Female Genital Mutilation in Nyambene District, in Eastern Province of Kenya. The Project focused mainly on women, girls and young unmarried men and women from Muthaara, Kalama, Kangeeta and Kiengu extending towards the border of Mulika Game Reserve. 2000

10. CONSULTANCY (ies)/ IN ENVIRONMENTAL IMPACT ASSESSMENT & AUDIT

Environmentalist (Lead Expert - Reg No.6041 & Team Leader), in Environmental and Social Impact Assessment (ESIA) for Royal Associates Consulting Engineers, for the project of Makanyanga Irrigation Scheme. The Contract entitled 'Contract No. MOALF/SIVAP/T003/2016-2017, Consultancy Services for Construction Supervision of Makanyanga Irrigation Scheme in Tharaka Nithi County. Client: Ministry of Agriculture and Livestock. [The Project was 100% successful). 2018

- Environmentalist (Lead Expert Reg No.6041 & Team Leader), for Royal Associates Consulting Engineers, in Environmental Audits of Thogoto-Gikambura-Mutarakwa Roads Project: Lot 2. The project involved carrying out an Environmental Audit Study to establish the impact of the road on the environment, the social effects, occupational and safety health as a result of the road upgrading to bitumen standards. Client: Kenya Rural Roads Authority (KeRRA). [The Project was 100% successful). 2016
- Environmentalist (Lead Expert Reg No.6041 & Team Leader), for Royal Associates Consulting Engineers, in Environmental Audits of Murang'a Gitugi (D427) and Njumbi Mioro (E546) Roads Project: Lot 2. The project involved carrying out an Environmental Audit Study to establish the impact of the road on the environment, the social effects, occupational and safety health as a result of the road upgrading to bitumen standards. Client: Kenya Rural Roads Authority (KeRRA). [The Project was 100% successful) 2016
- Environmentalist (Lead Expert Reg No.6041 & Team Leader), for Royal Associates Consulting Engineers, in Environmental Audit of Giakanja Tetu Mission Road (D434), Kagogi Ihwa Ihururu (E576/E1690) and Wandumbi Kigogoini (E573) Roads Project: Lot 1. The project involved carrying out an Environmental Audit Study to establish the impact of the road on the environment, the social effects, occupational and safety health as a result of the road upgrading to bitumen standards. Client: Kenya Rural Roads Authority (KeRRA). [The Project was 100% successful) 2016
- Environmentalist (Lead Expert Reg No.6041 & Team Leader), for Royal Associates Consulting Engineers, in Environmental Audits of Environmental Audit of Naromoru Munyu-Karichen Roads Project (D448) Nyeri County: Lot 1. The project involved carrying out an Environmental Audit Study to establish the impact of the road on the environment, the social effects, occupational and safety health as a result of the road upgrading to bitumen standards. Client: Kenya Rural Roads Authority (KeRRA). [The Project was 100% successful). 2016
- Environmentalist (Lead Expert Reg No.6041 & Team Leader), for Royal Associates Consulting Engineers, in Environmental and Social Impact Assessment Study (ESIA) of Illula-Elgeyo Border-Kapkoi (D296) Road Project located in Uasin-Gishu and Elgeyo Marakwet Counties. The project involved carrying out Environmental and Social Impact Assessment Study so as to establish the impact on environment and social effects of upgrading to bitumen standard of the road project from the current gravel/earth standards. Client: Kenya Rural Roads Authority (KeRRA). [The Project was 100% successful). 2015
- Environmentalist (Lead Expert Reg No.6041 & Team Leader), for Royal Associates Consulting Engineers, in Environmental and Social Impact Assessment Study (ESIA) of Jua Kali-Sugoi Elgon Estate (E306), Junction E306-Kosachei-(A104) Atlas & Junction Kosachei-A104 (Turbo) Roads Project located in Uasin-Gishu County. The project involved carrying out Environmental and Social Impact Assessment Study so as to establish the impact on environment and social effects of upgrading to bitumen standard of the road. Client: Kenya Rural Roads Authority (KeRRA). [The Project was 100% successful). 2015

- Environmentalist (Lead Expert Reg No.6041 & Team Leader), for Royal ssociates Consulting Engineers, in carrying out a Feasibility Study, Design and Preparation of Tender Documents for Gikindu Irrigation Scheme in Murang'a County. As the Environmentalist, I assessed the baseline environmental and social conditions identified potential impacts from the project and developed appropriate environmental management and monitoring plans. Client: Ministry of Agriculture. [The Project was 100% successful). 2012 2014
- Environmentalist (Lead Expert-Reg No.6041) Assistant/Field Coordinator, for Royal Associates Consulting Engineers, in Environmental and Social Impact Assessment (ESIA) for Mundere-Ruambwa Nambengele Bukoma Beach (D251/E1201) Roads. This was a project carried out in Bunyala, Busia District -Kenya. My duties were to generate and provide authorities with information on the nature and extent of environmental impacts that were likely to come with the rehabilitation/ upgrading and operation of the road. I also undertook environmental considerations and mitigation measures to be adopted during construction. An Environmental Management Plan (EMP) so as to ensure effective implementations of the recommended environmental management measures was produced. Client: Kenya Rural Roads Authority (KeRRA). [The Project was 100% successful) 2013 2014
- Environmentalist (Lead Expert Reg No.6041 & Team Leader), Environmental Impact Assessment Project Report for Proposed Royal Business Centre Kenya: Duties were to generate and provide authorities with information on the nature and extent of environmental impacts that were likely to come with the rehabilitation and operation of the centre. Social Impact Assessments on the project were done which included all the social impact. Also environmental considerations and mitigation measures to be adopted during construction were also done. An Environmental Management Plan (EMP) so as to ensure effective implementations of the recommended environmental management measures was produced. [The Project was 100% successful). 2013

11. e-LEARNING/ICT TRAINING FACILITATED OR SUPERVISED

Training – University of Embu

Supervised 17 Trainings between March – May 2020

List of Trainings carried out on e-Learning, University of Embu

- 1. Training of Deans and CODs on 'Teaching Online Using the Moodle e-Learning Platform'. The training was conducted online on 31st March 2020 at 9am.
- Training of Lecturers from School of Education and Social Sciences (SESS) and School
 of Business and Economics (SBE) on 'Teaching Online Using the Moodle e-Learning
 Platform'. The training was conducted online on 31st March 2020 at 2pm

- Training of Lecturers from School of Pure and Applied Sciences (SPAS) and School of Law on 'Teaching Online Using the Moodle e-Learning Platform'. The training was conducted online on 1st April 2020 at 9am.
- Training of Lecturers from School of Agriculture (SOA) and School of Nursing (SON) on 'Teaching Online Using the Moodle e-Learning Platform'. The training was conducted online on 1st April 2020 at 2pm.
- Training of Administrator from Admissions, Library and Academic Programmes "Teaching/Learning Online Using the Moodle e-Learning Platform". The training was conducted online on 2nd April 2020.
- 6. A 2nd Training of Lecturers from School of Education and Social Sciences (SESS) and School of Business and Economics (SBE) on 'Giving CATs and Assignments Online Using the Moodle e-Learning Platform'. The training was conducted online on 6th April 2020 at 9am.
- 7. A 2nd Training of Lecturers from School of Pure and Applied Sciences (SPAS) and School of Law on 'Giving CATs and Assignments Online Using the Moodle e-Learning Platform'. The training was conducted online on 1st April 2020 at 2pm.
- 8. Training of 1st Group of Class Representatives on 'Learning Online Using the Moodle e-Learning Platform'. The training was conducted online on 7th April 2020 at 8.45 am.
- 9. A 2nd Training of Lecturers from School of Agriculture (SOA) and School of Nursing (SON) on 'Giving CATs and Assignments Online Using the Moodle e-Learning Platform'. The training was conducted online on 7th April 2020 at 2pm.
- 10. Training of 2nd Group of Class Representatives on 'Learning Online Using the Moodle e-Learning Platform'. The training was conducted online on 16th April 2020 at 9 am.
- 11. Day 1: Training of Students on 'Learning Online Using the Moodle e-Learning Platform'. The training was conducted online in 2 sessions (morning and afternoon) on 20th April 2020.
- 12. **Day 2:** Training of Students on 'Learning Online Using the Moodle e-Learning **Platform'.** The training was conducted online in 2 sessions (morning and afternoon) on 21st April 2020.
- 13. **Day 3:** Training of Students on 'Learning Online Using the Moodle e-Learning **Platform'.** The training was conducted online in 2 sessions (morning and afternoon) on 22nd April 2020.
- 14. A make-up Training of Lecturers from all Schools on 'Teaching Online Using the Moodle e-Learning Platform'. The training was conducted online on 28th April 2020.

- 15. Day 4: Training of Students on 'Learning Online Using the Moodle e-Learning Platform'. The training was conducted online in 2 sessions (morning and afternoon) on 11th May 2020.
- 16. **Day 5:** Training of Students on 'Learning Online Using the Moodle e-Learning **Platform'.** The training was conducted online in 2 sessions (morning and afternoon) on 12th May 2020.
- 17. Day 6: Training of Students on 'Learning Online Using the Moodle e-Learning Platform'. The training was conducted online in 2 sessions (morning and afternoon) on 13th May 2020.

Training (selected)- Kenyatta University

2005-2014

- Supervisor/Facilitator for e-Learning and Pedagogy, at Moodle workshops. 2010 -2014
- Supervised the In -Service Training for Technical staff on 15 softwares for e-Content development. 2009
- Trainer of e-Learning Coordinators at Kenyatta University on e-Content Development for FLOSSEDU Open Courseware held at Kenyatta University. 2008
- Trainer of Lecturers at Kenyatta University on the use of Moodle e-Platform for e-Learning (Learning Management System). 2007-2008
- Trained the Subject Experts or Resource persons on how to dispense the online programmes eg instructing them on how best to conduct lectures and tutorials, supervised and unsupervised laboratory work as per external universities' requirements; administration of the WebLearn tests; Using the Learning Management System (LMS) for assignments, tests, examinations, uploading marks. 2006
- Trained Lecturers at Kenyatta University on the use of Blackboard Software for e-Learning (Learning Management System) 12th - 14th August 2005.
- Supervised Training of AVU Technical Team on ICT, Networking and VSAT Management for distance learning, 2005

12. WORKSHOPS

- **Presenter:** Stakeholders Curriculum Review Workshop held on 6th August 2020 at University of Embu, Humanities Department. I presented the **Masters of Arts in Literature Curriculum** at the Workshop.
- Facilitator: e-Content and Module Development Workshop held on 16th January 2020 at University of Embu. 2020

- **Subject Expert**: Curriculum Development Workshop held at Multimedia University of Kenya from 23rd 24th July, 2014.
- Presenter: Implementation of Phase II Report Writing Workshop for National Open University of Kenya (NOUK) held at the Kenya Wildlife Service Institute (KWSI), Naivasha 18th – 19th May 2015.
- **Participant:** African Council for Distance Education & technical Committee on Collaboration (ACDE-TCC) Workshop held at Sea Cliff Hotel, Zanzibar, March 23rd -24th 2012.
- Presenter: PHEA-ETI Workshop, Final PHEA Project Presentation by Participating Universities, workshop held at Protea Hotel Wonderer in Johannesburg, South Africal 1th-16th March 2012
- Participant: e-Learning Training workshop for e-School 1, Yaounde 1 University, Cameroon. Moodle Workshop, Training on e-Learning and Pedagogy, April, KUCC, Nairobi.
- **Participant:** Moodle workshop, Training on e-Learning and Pedagogy, August 8th 11th 2011, Mombasa
- Moodle workshop, Training on e-Learning and Pedagogy, July, KUCC, Nairobi
- Senior Managers Training workshop Multimedia University, Malaysia July 2008
- e-Learning Coordinators' Workshop at Kenyatta University on e-Content Development for FLOSSEDU Open Courseware held at Kenyatta University 3rd – 6th June 2008 SUCAPRI-EDULINK Activity 2 Planning Workshop held at Kenya College of Communication Technology (KCCT), Mbagathi, Nairobi, 19th – 23rd May 2008
- SUCAPRI-EDULINK Inception/Planning Workshop, held at Kenya School of Law from 31st March 4th April 2008
- 2nd e-Content Development Training Workshop, held at Kenyatta University 17th July 19th August 2007.
- 1st e-Content Development Training Workshop, held at Kenyatta University 5th 16th November 2007
- Quality Assurance in E-Learning: a presentation made in a workshop on electronic transactions which was held at White Sands Hotel on 13th 15th November 2006.
- National Policy Writing on Distance Education, a workshop held University in Egerton in August 2006.

- Report of the Stakeholders' Meeting on the National Policy on Open and Distance Education, a workshop held at Kenya Institute of Education (KIE) organized by the Ministry of Education 6th June 2006.
- E-Learning Platform: a Workshop for Secondary School Teachers held at KTTC on 19th April 2006.
- 11th International Conference on Technology Supported Learning and Training held in Berlin, Germany on 29th November 2nd December, 2005.
- NEPAD e-Schools Country Team Launch workshop held at Kenya Institute of Education (KIE) on 5th July 2005.
- Training of Trainers Workshop held at Kenyatta University on the use of Blackboard Software for e-Learning (Learning Management System) June 13h 15th June 2005.
- Curriculum Contextualization Committee Meeting held at Safari Park Hotel, Nairobi, 4th 8th April, 2005.
- Application of New Technology Curricular Innovation: A Workshop on Curriculum Co-Development Held at Nairobi University, 19th—21st January, 2004.
- An African Virtual University Heads of ICT Meeting Conference held at Kigali, Rwanda on 22nd 23rd March 2004.
- GDEnet e-Learning Workshop held in Nairobi on 9th 14th August, 2004
- Education and Women: Digital Divide and Gender Workshop held on 16th 20th August, 2004
- The African Virtual University Business Studies Program Training Workshop held in Addis-Ababa, Ethiopia, on 15th-19th December 2003.
- World Bank (AVU-AUSAID) held in Nairobi Intercontinental Hotel on 4th November 2003.
- Teacher Education and Open and Distance Learning workshop held at Kenya Institute of Education, Nairobi on 18th-21st November 2003.
- The African Virtual University Business Studies Program Training Workshop held in Addis-Ababa, Ethiopia, on 15th-19th December 2003.
- The African Virtual University Staff Training Workshop in Computer Science held in Dares-Salaam, Tanzania on 13th -17th October 2003.
- Workshop organized by Forum for African Women Educationalists Kenya Chapter (FAWEK) "Supporting girls and women to acquire education for development."

• Gender interest group workshop on "The quest for peace and Reconciliation: Staying above the realm of gender violence." "Teaching of Public Relations" workshop held at Kenyatta University.

13. CONFERENCES/INTERNATIONAL MEETINGS ATTENDED

- 'Social Media: The Role of Social Media in Teaching and Learning', Paper presented at the 6th International Annual October Conference on Education and Lifelong Learning (2018) 3rd – 4th October 2019, held at Kenyatta University.
- 'Empowering Women Through Information Communication Technology (ICTs)', paper presented at the 5th International Annual October Conference on Education and Lifelong Learning (2018) 4th 5th October 2018, held at Kenyatta University.
- Broadband Commission for Digital Sustainable Development Meeting held in New York, September, 2018.
- Broadband Commission for Digital Sustainable Development Meeting held in Rwanda, May, 2018.
- 'Real Time Course Delivery: Teaching Online Through Television' 4th International Annual October Conference on Education and Lifelong Learning (2017) 5th 6th October, 2017, held at Kenyatta University
- Broadband Commission for Digital Sustainable Development Meeting held in New York, September, 2017
- Broadband Commission for Digital Sustainable Development Meeting held in Hong Kong, China, March, 2017
- Broadband Commission for Digital Sustainable Development Meeting held in Dubai, February, 2016
- Broadband Commission for Digital Sustainable Development Meeting held in New York, September, 2016
- Broadband Commission for Digital Sustainable Development Meeting held in New York, September, 2015
- Broadband Commission for Sustainable Digital Development Meeting held in Paris, March 2015
- Presented a paper at the First International Conference on Researching African Literature in the 21st Century: Historiographies, Theories, Practices, Methodologies, held at Pwani University on 11th-12th December 2014

- Broadband Commission for Digital Development Meeting held in New York, September, 2014
- Gems-Education Skills Conference held in Dubai March, 2014
- Broadband Commission for Digital Development Meeting held in New York September, 2013
- Broadband Commission for Digital Development Meeting held in Geneva, 2013
- Presented a paper on 'Creating Awareness on Safe Migration from Analogue to Digital: The Case of Kenya' Conference held at the Great Hall, Chancellor College, University of Malawi 10th-13th December 2012
- Contributor: The London Conference on Cyberspace, United Kingdom 1-2nd November 2011
- Presented a paper at the Broadband Commission for Digital Development Meeting held in Kigali, 7th-8th September, 2011
- Broadband Commission for Digital Development Meeting held in Paris, 5th-6th June, 2011.
- Facilitator, *e-Learning Best Practices*, eLearning Africa 2011, held in Dar es Salaam, Tanzania, May 25 27, 2011,
- Broadband Commission for Digital Development Meeting held in Geneva, May 2010.
- Facilitator in a workshop on ECBcheck workshop: 4th International Conference On ICT for Development, Education and Training: An Annual Event for Developing eLearning Capacities in Africa, Dakar, Senegal on 27th – 29th May
- Presented a paper in the Education Technology Conference held at Kenyatta University on 14th-16th July 2009.
- Participated in the African Council for Distance Education Conference held in Nairobi, at Hilton Hotel on 22nd August 2009.
- Participated in the Kenya Educational Network (KENET) Conference held at Safari Park Hotel, Nairobi on 11th 12th August 2009.
- 3rd International Conference on ICT for Development, Education and Training: An Annual Event for Developing eLearning Capacities in Africa, Accra, Ghana on 28th 31st May 2008
- Presented a paper on 'e-Learning and its benefits to the Distance Learner in an Institution of Higher Learning: Designing an interactive course' presentation made in Amazing e-

Learning II International Conference and Workshop, e-Learning Strategies: Edutainment 2008, Suan Dusit Rajabhat University, Bangkok, Thailand, 7th – 9th March 2008

- Presented a paper on 'The practicability of conducting eLearning in African Institutions of Higher Learning: The Case of Kenyatta University in Kenya.' A paper presented at the 12th International Conference on Technology supported learning and training for online EDUCA Berlin, a Conference held from November 29th – 1st December 2006 at the Hotel Intercontinental, Berlin.
- Presented a paper on ICT Education in Kenya: a "tool" to strengthen university education, a paper presented in the first international conference on ICT for development, education and training, UNCC, Addis Ababa, Ethiopia on May 24th – 26th 2006.
- A National Information and Communication Technology Conference organized by Ministry of Information and Communication held at Safari Park Hotel Nairobi, March 2006.
- Presented a paper on 'Language, Communication, Thought and Development in the 21st Century' in a conference on *Innovations and challenges in Education, Environment & Natural Resources Management and Communication & Development in the 21st Century at Moi University, Eldoret on 14th –17th February,*
- Victoria Research (VICRES)
 Annual General Meeting on Lake Victoria Research Held in Njinja, Uganda on 5th –8th May 2004.
- Consultative Forum for Developing Policy on Open Learning and Distance Education conference held at Windsor hotel in Nairobi on 12th 15th September, 2004
- Presented a paper on 'Ethnopoetics: A new Approach to the Study of Oral narrative in Africa and Its Application' in the Fourth International Conference of the Association of Third Studies (ATWS), Disparities in Developing Countries: Type, Challenges and the Way Forwards at Kenyatta University, Nairobi, September 17th 19th 2003.
- Fourth International Conference of the Association of Third Studies (ATWS), Disparities in Developing Countries: Type, Challenges and the Way Forwards held at Nairobi, September 17th 19th 2003.
- Regional Conference on "Good practices towards eliminating violence against women and girls in Africa. 2003

National, Regional and International Conferences Organized

2008 1st Regional E-Learning Conference was held between 18th—20th November 2008: e-Learning, Increased Access to Education, and Diversity in Application Management.

- 2007 Member of the Planning Committee for the 2nd International e-Learning Conference, Ministry of Education Science and Technology, Kenya. The Conference was held at Safari Park Hotel in May 2007
- 2004 Member of the Planning Committee National Conference for Open, Distance & e-Learning, Ministry of Education, Science & Technology, Kenya.

14. SUPERVISIONS AND EXAMINATION OF POST GRADUATE STUDIES

POST GRADUATE STUDIES

PhD Studies Supervised (completed and Graduated)

- Kiura Moses Kariuki, Adm. No. C82/10937/08. Topic: Constructing Cultural Perspectives Through 'Makindi' Oral Poetry of the Mbeere Community. Kenyatta University
- Rebecca Mwikali Wambua REF: 0466181. Topic: Institutional Factors, Learners'
 Self Efficacy and Academic Performance of Distance Learning Students: The Case
 of Selected Kenyan Universities University of Nairobi.

PhD Studies Supervised (ongoing at Kenyatta University)

 Robert Kipkoech Adm No. REG C82/34751/2016, Topic: Exploring the link between the Monster and Otherness in Literary Texts (ongoing) Kenyatta University.

PhD Thesis I have Examined (as Internal/External)

- 1. Mr Wasambo Were, Title of thesis: A Traditional Ritual Ceremony as Edudrama: A Case Study of Imbalu Ritual Among the Bukusu of Western Kenya. Kenyatta University
- 2. Ms Rachel Diang'a, Title of Thesis: Analysis of Style and Content in Selected Kenyan Films 1980 2009, Kenyatta University
- 3. Peter Njenga Keiyoro, Title of Thesis: Factors Influencing the Effective Use of ICT in Teaching and Learning Science Curriculum in Kenyan Secondary
- 4. Schools: The Case of Nepad E-Schools. University of Nairobi
- Angelina Sabina Mulwa, Title of Thesis: The Influence of Institutions and Human Factors on The Readiness to Adopt E-Learning: The Case of Secondary Schools in Kitui District. University of Nairobi.
- 6. Michael Murage Njage: Assessment of the Status of e-Learning as Course Delivery Method in Public Universities in Kenya. Kenyatta University

Masters Studies Supervised (Completed and Graduated)

- 1. Otundo Davis Otirigoya, C50/CE/21405/2010, Topic: On Legitimizing Hegemonic Masculinities: A Critical Examination of Gendered Abagusii Proverbs
- 2. Gideon Cheruiyot, Reg. C50/CE/15409/05, Topic: "A comparative study of irony and the Journey motif in Tobias Otieno's <u>The Missing Links</u> and Florence Mbaya's <u>A Journey Within"</u>.
- 3. Rodrigue Rwirahira, Reg. C50/CE/12224/2009, Topic: Functional Values and Stylistics in Selected Rwandese Insigamigani Texts.
- 4. Ayuke Alex Otieno, Reg No: C50/CE/12005/07, Topic: Human Relations in Post-Apartheid South Africa as Reflected in Nadine Gordimer's *The House Gun* and *Get a Life*
- 5. Faith W. Kariuki. Reg: C50/10742/2006 Topic: Semantic Oddities and Phonological Manipulation in Jason Kap-Kirwok's Poetry
- 6. Priscilla Mwamukui Rukunga Adm.No. C50/CE/11989/08 Myths of Origin and Their
 1. Implication Among the Tigania Community in Meru County

Masters Studies (Ongoing at Kenyatta University)

- 1. K'onyango Fredrick Wamaya, REGNO: C50/CE/26830/2011, Motif of Violence: A Study of the Floods and Shreds of Tenderness by John M. Ruganda
- 2. Catherine M. Maina, Reg: C50/12223/2009, Stylistic Features in Joseph Kamaru's Secular Conflict Resolution Songs
- 3. Kaguara G. Maina, Reg. C50/Ce/22740/2010. Topic: A Study of Nurrudin Farah's *Links* (2003) and Safi Abdi's *Offspring of Paradise*

15. POLICIES AND STRATEGIC PLANS DEVELOPED

- As Director, KUTV: Developed and implemented Strategic Plan for Kenyatta University Television
- As Director, Open, Distance &e-Learning, developed and implemented the 2009-2012 Strategic Plan for e-Learning at Kenyatta University
- As Director, e-Learning Coordinating Centre, developed and implemented the 2007-2008 Strategic Plan for e-Learning at Kenyatta University
- As Director e-Learning Coordinating Centre developed the e-Learning Policy for Kenyatta University

- Chaired the Committee that developed the ICT policy for Kenyatta University
- Participated in the development of the National Policy for Distance Education. Draft is at the Ministry of Education awaiting further discussions.

16. INTERNAL AND EXTERNAL CURRICULUMS/ PROGRAMMES DEVELOPED

- Developing the Curriculum for the Master of Arts in Literature, University of Embu. (Ongoing); June 2020.
- Developed the Curriculum for the Applied Computer Science to be offered under the proposed National Open University of Kenya
- Developed Technical Specification for Distance Learning programmes that led to the establishment of GENCO University
- Facilitated development of a Curriculum in Bachelor of Arts, Sociology for GENCO University, Nairobi
- Facilitated development of a Curriculum in Bachelor of Business Administration for GENCO University, Nairobi
- Developed Technical Specification for Distance Learning programmes for Scott Theological University (Private)
- Developed the Proposal that led to the online Diploma and Degree Programmes in Computer Science offered at Kenyatta University by African Virtual University and Royal Melbourne Institute of Technology University (RMIT), Australia
- Developed the Proposal that led to the online Diploma and Degree Programmes in Business Administration and Management offered at Kenyatta University by African Virtual University and Curtin University, Australia

17. EVALUATIONS AND REVIEWS

- **Reviewed** the Bachelor of Education Curriculum for Cardinal Otunga University (COU) and wrote a **Report** on the same. [Evaluator for Commission for University Education (CUE), Kenya).
- Evaluated the physical facilities and wrote a Report on technical requirements and specifications for GENCO University e-readiness to offer Online and Distance Learning programmes [Evaluator for Commission for Higher Education (CHE), Kenya)

- **Reviewed Forty (40) Conference Proposals** for e-Learning Africa for the 4th International Conference on ICT for Development, Education and Training: An Annual Event for Developing eLearning Capacities in Africa, Dakar, Senegal on 27th 29th May 2009
- **Reviewed Twenty** (20) Conference Proposals for e-Learning Africa for the 3rd International Conference on ICT for Development, Education and Training: An Annual Event for Developing eLearning Capacities in Africa, Accra, Ghana on
 - $-28^{th} 31^{st}$ May 2008
- Evaluated the physical facilities and wrote a Report on technical requirements
 - and specifications for Scott Theological University e-readiness to offer Online and Distance Learning programmes [Evaluator for Commission for Higher Education (CHE), Kenya).

18. NETWORKING AND COLLABORATIONS WITH EXTERNAL ORGANISATIONS

- 1. Initiated Partnership: Baden-Wurttemberg Cooperative State University, Germany partnered with Kenyatta University, University of Yaoundé I, Cameroon, United nations University, University of Cape Town to build capacity in e-Learning (Trainer of Trainers [TOT].
- 2. **Participated in writing funding Proposal:** Partnership in Higher Education Educational Technology Initiative collaboration with Kenyatta University's Institute of Open, Distance & e-Learning.

Projects under the PHEA-ETI-KU collaboration:

- 3. **Project Coordinator**: The Digitization of Past Examination Papers for Kenyatta University, Project funded by Partnership for Higher Education (PHEA).
- 4. **Project Coordinator**: Online Module for Postgraduate Research Methods and Resources for Kenyatta University. Project funded by Partnership for Higher Education (PHEA).
 - 5. **Project Coordinator**: Digitization of Online Executive Master's Programme in Business Administration for Kenyatta University. Project funded by Partnership for Higher Education (PHEA).
 - 6. **Project Coordinator**: Digitization of Chemistry and Communication Skills e-Learning Modules for Kenyatta University, Project funded by Partnership for Higher Education (PHEA).
 - 7. **Project Coordinator**: Executive Reporting Information System for Kenyatta University. Project funded by Partnership for Higher Education (PHEA).

- 8. **Project Coordinator**: Digitization of Masters and PhD Thesis in Kenyatta University. Project funded by Partnership for Higher Education (PHEA).
- 9. **Initiated Partnership:** Futuristic Ltd Collaborated with ODeL to train technical staff in Graphics and Animation. 2010 -2011
- 10. **Initiated Partnership:** Computer Aid International Collaboration with Kenyatta University to supply refurbished computers to the University. A total of 1,500 computers were supplied. 2007-2009
- 11. **Initiated Partnership:** Worchester University, UK collaboration with Kenyatta University to train members of Academic Staff on the use of Moodle e-Platform. 2007-2008
- 12. **Initiated Partnership:** Royal Melbourne Institute of Technology (University), Australia with African Virtual University Partnership and Kenyatta University to offer Diploma and Bachelor programmes in Applied Computer Science. 2004- 2007
- 13. **Initiated Partnership:** Curtin University, Australia with African Virtual University Partnership and Kenyatta University to offer a Diploma and Bachelor programmes in Business Administration and Management. 2004-2006

19. EXTERNAL AND I NTERNAL RESEARCH GRANTS FUNDED

- Partnership in Higher Education Educational Technology Initiative. Project Funding of Education. Beneficiary, Kenyatta University: USD 450,000. 2009-2013
- Siemens Foundation funding to develop a training manuals on Communication and Social Skills, facilitate and train young entrepreneurs in rural Kenya.
 Beneficiary, Kenyatta University: € 38,000. 2013
- Strengthening of University Capacity for Promoting, Facilitating and Teaching Rural Innovation Processes (SUCAPRI) Project supported by EDULINK; led by Makerere University with ICRA, University of Nairobi, Kenyatta University, Egerton University and JKUAT as partner institutions. Beneficiaries – all institutions. Project total € 400,000, 2008 – 2012
- Joint project involving 5 institutions Baden-Wurttemberg Cooperative State University, Germany partnered with Kenyatta University, University of Yaoundé I, Cameroon, United Nations University, University of Cape Town to build capacity in e-Learning Funded by DAAD. Beneficiary, all Institutions: €173.000. 2011-2012
- Computer Aid International supplied 1,500 computers and accessories free of charge to Kenyatta University worth Kshs 24 million. Beneficiary, Kenyatta University. 2007-2009
- Ethno-Veterinary Medicinal Plants of the Wetlands of Lake Victoria Basin: A Bioprospection. VICRES project funded by SIDA. 2004 -2005

20. ACADEMIC THESIS (MAJOR RESEARCH STUDIES)

- Ndege, Speranza (2006) Networking and Data Communication in an Institution of Higher Learning, Sunderland University (United Kingdom), MSc Thesis,
- Ndege, Speranza (2002) 'The Kimeru Folk Narrative: An Ethnopoetics Study' Ghent (Belgium), PhD Thesis.
- Ndege, Speranza (1988) 'Morphological Study of the Miitine Small Clever Animal Stories'. Nairobi, M.A Thesis.

21. PUBLICATIONS

Published in Conference Book of Proceedings & Book of Abstracts

- Ndege, Speranza, Using Technology to Improve Teaching and Learning of Literature in Secondary Schools and Tertiary Institutions, paper presented in a workshop at Pwani University 11th 13th December 2014
- Ndege, Speranza, A Demonstration of Oral Narratives as Cultural Performance, paper presented in a workshop at Pwani University 11th 13th December 2014
- Ndege, Speranza, How Technology is Transforming Education & Benefits of e-Learning and Distance Education to distant learners, paper presented at the London Conference on Cyberspace, UK, on 1-2nd November 2011
- Ndege, Speranza, 'e-Learning: Addressing Major Pedagogical Approaches within Virtual Learning Environments' paper presented at the Education Technology Conference held at Kenyatta University on 14th-16th July 2009.
- Ndege, Speranza, Good Practices in e-Learning in African Universities, paper presented at the 4th International Conference on ICT for Development, Education and Training An Annual Event for Developing eLearning Capacities in Africa, Dakar, Senegal, May 27 29, 2009
- Ndege, Speranza, 'Managing an e-University: applying best practices learnt from Multimedia University to the Kenyan Context' Paper presented in the 1st Regional e-Learning Conference held at Kenyatta University from 18th 20th November 2009.
- Ndege, Speranza, & Mbogua Wallace, 'Secondary and Higher Education: Institutionalizing e-Learning for Optimal Benefits' Paper presented in the 1st Regional e-Learning Conference held at Kenyatta University from 18th 20th November 2009.
- Ndege, Speranza, Delivering eLearning in Institutions of Higher Learning: Important Pedagogical Issues and Approaches, paper presented at the 3rd International Conference on ICT for Development, Education and Training An Annual Event for Developing eLearning Capacities in Africa, Accra International Conference Centre, Accra, Ghana, May 28 30, 2008

- Ndege, Speranza, 'Delivering e-Learning In Institutions of Higher Learning: Important Pedagogical Issues And Approaches' presentation made at the 3rd International Conference on ICT for Development, Education and Training: An Annual Event for Developing eLearning Capacities in Africa, Accra, Ghana on 28th – 31st May 2008
- Ndege, Speranza, 'e-Learning and its benefits to the Distance Learner in an Institution of higher Learning: Designing an interactive course' paper presented in Amazing e-Learning II International Conference and Workshop, e-Learning Strategies: Edutainment 2008, Suan Dusit Rajabhat University, Bankgkog, Thailand, 7th – 9th, March 2008
- Ndege, Speranza, 'The practicability of conducting eLearning in African Institutions of Higher Learning: The Case of Kenyatta University in Kenya'. Presentation made at the 12th International Conference on Technology supported learning and training for online EDUCA Berlin, a Conference held from November 29th 1st December 2006 at the Hotel Intercontinental, Berlin.
- **Ndege, Speranza** 'Quality Assurance in e-Learning': paper presented in a workshop on electronic transactions which was held at White Sands Hotel, Mombasa, Kenya on $13^{th} 15^{th}$ November 2006.
- Ndege, Speranza, & Masinjila Emily, 'ICT Education in Kenya: a 'Tool' to strengthen university education', a paper presented in the first international conference on ICT for development, education and training, UNCC, Addis Ababa, Ethiopia on May 24th 26th 2006.
- Ndege, Speranza, 'Language, Communication, Thought and Development in the 21st Century' paper presented in a conference on Innovations and challenges in
- Education, Environment & Natural Resources Management and Communication & Development in the 21st Century at Moi University, Eldoret on 14th -17th February,
- Ndege, Speranza, 'Ethnopoetics: A new Approach to the Study of Oral narrative in Africa and Its Application' paper presented in the Fourth International Conference of the Association of Third Studies (ATWS), Disparities in Developing Countries: Type, Challenges and the Way Forwards at Kenyatta University, Nairobi, September 17th 19th 2003.

Published in Referred Journals

- Rukunga, M. P., Ndege, S. (2020). Effectiveness of Character and Style in communicating
 myths of origin: A critical analysis of Tigania Community of Kenya. Research Journal in
 Advanced Humanities, 1(4). (September 2020) ISSN: 2708-5953
- Rukunga P.M., Ndege S. (2020) Tenets of Myths of Origin in the Tigania Community. Nairobi Journal of Humanities and Social Sciences (March 2020) ISSN: 2520-4009
- Ndege, S., Makokha, J. (2019). Ideology and Subversion in Feminist Short Stories from Africa. Hybrid Journal of Literary and Culture Studies, 1(1), 30-44. (December 2019) ISSN 2707-2169

- Ndege, S., Mwai, W., & Mbugua, W. (2019). The Language of Kikuyu Popular Artists as "Community Spokespersons" On Ethnic Cleansing in Kenya. Journal of African Studies and Ethnographic Research, 1(1), 5- (December 2019) ISSN 2708-0811
- Ndege S., (2019) The Significance of Ethnopoetics in the Study of Performance: The Case of Meru Oral Narrative. Saut Multi-Disciplinary Journal of Education Vol. 1 (2) (November 2019) ISSN 2714-2086
- Ndege S.M., Kiura M.K., (2019) Demystifying Controversies in Meru Myth of Origin through the Oral Narrative Tradition. Saut Multi-Disciplinary Journal of Education Vol. 1 (2) (November 2019) ISSN 2714-2086
- Rebecca Wambua, Christopher Gakuu, Harriet Kidombo, Speranza Ndege, (2019), Learner support system and academic performance of distance learning students in selected Kenyan public universities. Teacher Education Through Flexible Learning, 2019 Vol. 1, No.1, University of Pretoria.
- Rebecca Wambua, Christopher Gakuu, Harriet Kidombo, Speranza Ndege, (2018), Learners' self-efficacy and academic performance of distance learning students in selected Kenyan public universities. Journal of Education and Practice www.iiste.org ISSN 2222-1735 (Paper), ISSN 2222-288X (Online) Vol.9, No.32
- Rebecca Wambua, Christopher Gakuu, Harriet Kidombo, Speranza Ndege, (2018), Curriculum resources and academic performance of distance learning students in selected Kenyan public universities. **Journal of Education and Practice** www.iiste.org, ISSN 2222-1735 (Paper), ISSN 2222-288X (Online) Vol.9, No.32
- Speranza Ndege, Moses Kiura (2016), A Demonstration of Meru and Mbeere Oral Narratives as Cultural Performance In Saut Multi-Disciplinary, Journal of Education, Vol. 1 (1) Pg 42. ISSN 1821-1885.
- Ndege, S (2013) Creating Awareness on Safe Migration from Analogue to Digital: The Case of Kenya, Journal of Engineering Technologies (JET) in Malawi, First Issue. 2013 (Non-Referred Journal)
- Ndege S; Alakonya A, Ejobi F, Resto, M. (2008) Antibacterial activity of extracts from plants growing in the Lake Victoria basin. African Journal of Environment Studies and Development (ISSN 1995-1329) 1: 63-69
- Ejobi F., R.D.Mosha, S. Ndege and D. Kamoga (2007) Ethno-Veterinary Medicinal Plants of the Lake Victoria Basin: A Bio-prospection. Journal of Animal and Veterinary Advances 6 (2): 257-261
- Moses M. Tenywal Charles Muyanjal, Sam Oketchl, George Chemining'wa2, Florence Olubayo2, Samuel Mwonga3, Mary Ambula3, Speranza ndege4, gitonga nkanata5 et al. (2007) Rethinking Agricultural Higher Education In Public Institutions Of Sub-Saharan Africa (online journal) University of Nairobi Digital Repository.

- **Ndege, Speranza**, 'Ethnopoetics: A new Approach to the Study of Oral narrative in Africa and Its Application (2004) in Disparities in Developing Countries, Types, Challenges and Way Forward, Vol. 1, ATWS Kenya Chapter, ISBN 9966-9969-18.
- Levi Akundabwenil, Geoffrey Muluvi2, Speranza Ndege3 (2004) Diagnosis of Postgraduate Training Needs in Agriculture and Food via Open and Distance Learning (PG-ODL) in Eastern and Southern Africa. International Food Policy Research Institute (IFPRI)
- Ndege, S.M (2002) 'Myth' as the Historical Basis of the Meru Folktales' in Maja Boskovic-Stulli, Lauri Honko, Toshio Ozawa, Uther and Ward (eds) Fabula: Journal of Folktale Studies. New York/Berlin: Walter de Gruyter.

Published in Book Chapter

- **Ndege S.M** (2004) Ethnopoetics: A new approach to the study of Oral Narrative in Africa and its Application', in ATWS-Kenya Chapter, *Disparities In Developing Countries, types, Challenges and the Way Forward.* Nairobi. Oakland Media Services Ltd.Pp.60-74
- Ndege, S.M, (1997) 'Gender and the Oral narrative Among the Ameru' article, in Kabira, W.; Masingila M.; Obote M. (eds) Contesting The Social Death, Essays on Gender and Culture Pp. 153-169. Nairobi: KOLA
- Ndege, S.M., (1994) 'The Use of Audio-Visual Aids teaching Oral Literature in the Primary and Secondary Schools' in A. Bukenya, W. Kabira & O. Okombo (eds) *Understanding Oral Literature*, 70-77. Nairobi: Nairobi University Press.

Books Published

- Ndege S.M (2016) Networking and Data Communication in an Institution of Higher Learning. LAP Lambert Academic Publishing, ISBN 978-3-659-95705-5 (University and Middle Colleges Level [Tertiary Level)
- Ndege S.M (2012) ORELT Open Resources for English Language Teaching: Module 3 Success in Reading, Vancouver, Canada, Common Wealth of Learning ISBN:978-1894975-46-9 (High School Level)
- Ndege,S.M. Bukenya, Mpesha (1991) 'Theory and Methods in Oral Literature, Nairobi University Press. (Module University Level)

Publications with Broadband International Experts (ITU/UNESCO)

- Ndege S.M. et.al (2018) The State of Broadband 2018: Broadband Catalyzing Sustainable Development. ITU/UNESCO. International Telecommunication Union Place des Nations CH-1211 Geneva 20 Switzerland. Geneva. 2018. ISBN 978-92-61-26421-5.
- Ndege S.M. et.al (2017) The State of Broadband 2017: Broadband Catalyzing

Sustainable Development. ITU/UNESCO International Telecommunication Union Place des Nations CH-1211 Geneva 20 Switzerland. 2017. ISBN 978-92-61-25411-7.

- Ndege S.M. et.al (2016) The State of Broadband 2016: Broadband Catalyzing Sustainable Development. ITU/UNESCO. International Telecommunication Union Place des Nations CH-1211 Geneva 20 Switzerland.. Printed in Switzerland, Geneva, 2016. ISBN 978-92-61-21771-6;
- Ndege S.M. et.al (2015) The State of Broadband 2015: Broadband as a Foundation for Sustainable Development. ITU/UNESCO. International Telecommunication Union Place des Nations CH-1211 Geneva 20 Switzerland. Printed in Switzerland, Geneva, 2015. ISBN 978-92-61-16051-7.

21. AWARDS

- 1. Awarded a Certificate Recognition by the University of Zomba, Malawi for Presenting the best paper on Television Digital Migration. 2012
- Recognition Certificate from Royal Melbourne Institute of Technology University, Australia for the role played as Director for successfully managing the Online Diploma and Degree programmes between 2004-2008 and which were offered at Kenyatta University (with RMIT and AVU) 2009
- Vice Chancellor's Extra Mile Award of Year Recognition Certificate from Kenyatta
 University for excellent work done in initiating and managing eLearning Programmes in
 the University (2005-2009), which contributed to the Institution's attaining First Position
 during the Performance Contracts for Corporations in Kenya assessment of the year 2007.
 Awarded 2009
- 4. Vice Chancellor's Extra Mile Award of Year in Recognition of the excellent work done as Director, e-Learning coordinating Centre for a personal initiative towards Computerization of Kenyatta University that saw the University increase computers from 800 computers to 2, 800 computers within a period of two years. 2008
- 5. 1984, KOBIL AWARD for Best Student Overall in Literature.

22. MEMBERSHIP IN VARIOUS INTERNAL AND EXTERNAL COMMITTEES/BOARDS

Service to the Community [Local and International] through Appointments to Commissions and Boards (Community Outreach)

- Commissioner, Broadband Commission for Sustainable Digital Development. 2015-2016
- Commissioner, Broadband Commission for Digital Development. 2010-2015
- Member, Advisory Board, e-Learning Africa/ICWE. 2006-2016 Organizing Secretary,
 Women Inspired to Succeed (WITS) Welfare. 2009-2016
- Member, DEAFRICA Institute. 2013-2016
- Member of Advisory Board, MIDAS International School, 2012-2016

- Board of Directors, Royal Associates Africa Limited 2009-2016
- Member of Advisory/Technical Advisor, Superlight-Africa Limited. 2008-2016
- Technical Committee for Kenya Bureau of Standards. 2009
- Member, Information Technology for Learning, Education and Training (ITLET). 2009
- Member & Kenya Ambassador for Science-Connect International Mentoring Programme. 2009
- Initiated, Designed, Developed and Sponsored the Materi Girl High School Website. 2009
- Maintaining the Integrated Agricultural for Development (IAR4D) Website on voluntary basis. 2009
- Chairperson, e-Learning Network for Eastern Africa (eLNEA). 2008 -2012
- Member Forum for Women Educationalists Kenya Chapter (FAWEK). 2005-2008
- Appointed a member of Board of Governors for Igoji Teachers College, Igoji,
- Meru 2005-2007
- Initiated an Educational Motivation Fund for Kahuhia Girls High School in a bid to
- improve girls' education performance. Funds are donated to the school yearly. 2006
- Member of Kenya Oral Literature Association. 1996 -2005

Service to the Ministry of Education, Science & Technology (Kenya) through appointments into Committees

- Permanent Secretary's Appointment into the Technical Planning Committee for Establishment of National Open University of Kenya. 2013-2016
- Chairperson, Sub-Committee for Monitoring and Evaluation, NEPAD e-Schools Country Team. 2003 – 2008
- Permanent Secretary appointment into the Committee for organizing the First e-Learning Conference in Kenya. 2006-2007
- Permanent Secretary appointment into the Committee for developing a National Policy for Open, Distance & e-Learning. 2004-2005
- Permanent Secretary appointment into the Committee Planning and Organizing the National Conference on Open and Distance Learning, Kenya. 2004

Service through Appointments to Committees and Boards

- Member, Committee for Development of KUTV Strategic Plan and Policy, 2016
- Vice Chancellor's appointment as a Board Member of Information and Communication technology (ICT) 2013 -2016
- Vice Chancellor's appointment as Member of the Committee for Establishment of Kenyatta University Television. 2015 2016
- Vice Chancellor's appointment into the University Management Board as a
 Member (this is the Supreme Board that makes Overall University decisions) 2009-2014
- Vice Chancellor's appointment as Chairperson of the Committee for Establishment of Kenyatta University Television, 2013 - 2014
- Vice Chancellor's appointment as the Secretary, Board of Open, Distance & e-Learning ODeL) 2012-2014
- Vice Chancellor's appointment as a Member of Kenyatta University Senate Board, 2009-2014

- Vice Chancellor's appointment as a Member of University Promotions Advisory Committee, 2009 2013
- Secretary, Partnership for Higher Education Africa (PHEA) Projects Committee, Kenyatta University, 2009-2011
- Vice Chancellor's appointment as the Chairperson, Open, Distance & e-Learning (ODeL) Operations Committee, 2009 – 2011
- Vice Chancellors appointment as Chairperson, Advisory Board for University Website, 2009 2011
- Vice Chancellor's appointment as a Member of University Examination Missing Marks Committee, 2009 – 2010
- Vice Chancellor's appointment as a Member of Self-Sponsored Programmes, Kenyatta University, 2009
- Vice Chancellor's appointment as a Member of School of Pure and Applied Sciences Board, Kenyatta University, 2009
- Vice Chancellor's appointment as the Chairperson, Information and Communication Technology Kenyatta University, 2003 2008
- Vice Chancellor's appointment as a Member, African Virtual University Departmental Board of Examiners, 2003-2007
- Vice Chancellor's appointment as Team leader Creation of the first University Website for Kenyatta University, 1999

23. LANGUAGES

<u>Foreign</u>	Speaking	Reading	Writing	
English	Excellent	Excellent	Excellent	
<u>National</u>				
Kiswahili	Good	Good	Good	

24. REFEREES

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