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PHD (LIBRARY AND INFORMATION SCIENCE), M.SC (INFORMATION SCIENCE), (MBA) MASTER OF BUSINESS ADMINISTRATION, PGD (LIBRAIANSHIP), BA (HONS).

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## **BIO DATA**

Kenyan by birth, 2nd February 1964 married and mother of two.

## **ACADEMIC AND PROFESSIONAL BACKGROUND**

**2012: MBA (Executive):** Moi University, Kenya.

**2011: PhD:** University of Zululand, South Africa.

**1998-2000 MSc.:** Information Science; Makerere University, Uganda.

**1997-1998:** Postgraduate Diploma in Librarianship; Makerere University, Uganda.

**1986-1989:** Bachelors of Arts; University of Nairobi: Awarded BA (Hons).

**1983-1984:** A-level, Kyeni Girls high School.

**1979-1982:** Kyeni Girls High School.

**1977-1978:** Kirigi Primary School.

**1972-1977:** Embu Urban Primary School.

## **TEACHING AND RESEARCH AREAS**

Information sciences; Knowledge management; Knowledge management systems; Indigenous knowledge; Indigenous knowledge systems; Information management; ICT4D; Agricultural information and communication management; Digital libraries and information systems; Management information systems; Information literacy and communication skills (Library skills, Open access and plagiarism); Computer applications; Information systems analysis and design; Information ethics; Information security; Informetrics (Altmetrics, Bibliometrics, Cybernetics, Scientometrics and Webometrics); Social media and applications; Strategic management; Human resource management; Project planning and management; Research methods; Qualitative and quantitative methods; Supervision; Research and Consultancy in information field; Emerging trends in information science discipline.

## **TEACHING EXPERIENCE**

- **2013 to date:** Full time lecturer, Department of Library and Information Science.
- **2011 to date:** Communication skills lecturer: Library Information literacy skills to University of Nairobi undergraduate students.
- **2010 to 2014:** Part time lecturer, Department of Agricultural Economics, College of Agricultural and Veterinary Sciences.

## WORK EXPERIENCE

- **February 2013 to date: Acting Chairperson, Department of Library and Information Science** (Shifted from non-teaching to full time teaching terms of service).
  - **Duties:** Job Summary: Heading the Department, Provision of academic leadership and overall management.
  - besides lecturing and supervision of students:
  - Overseeing the setting up the newly created Department of Library and Information Science (DLIS): recruitment of Human Resources.
  - Overseeing and supervising the following:
  - Preparing time tables (distribution and maintenance of mailing list).
  - Allocation of duties to teaching staff (lecturers).
  - Teaching information skills to both postgraduates and undergraduates.
  - Development of the various DLIS Curriculum.
  - Convening DLIS meetings.
  - Coordinate setting and moderation of exams.
  - Preparing marking schemes (chairing the meetings and organization).
  - Handling scripts (verification, distribution, distribution of marking schemes).
  - Administering Supplementary exams.
  - Handling lecturer/librarian-student issues .
  - Revision of syllabus so as to maintain standards.
  
- **November 2012 to date: Coordinator, Teaching Programmes, JKML**
  - **Duties:** Job Summary: Managing and coordinating the following:
  - Information Skills for undergraduates.
  - Diploma in Information Studies.
  
- **January- 2012 to January 2013: Senior Librarian at Graduate Research Library.**
  - **Duties:** Job Summary: Management of the Graduate Research Library (GRL).
  - Oversee day to day running of GRL.
  - Supervise staff attached to GRL.
  - Supervise staff attached to Archives Section.
  - Select reading print and electronic resources for the GRL.
  - Order reading print and electronic resources for GRL.
  - Process and disseminate reading print and electronic resources in GRL.
  - Solicit book order lists from teaching departments.
  - Assist graduate students, researchers and the teaching staff to access print and electronic resources.
  - Teach library communication skills to undergraduate students.
  - Teach knowledge management related courses to postgraduate students.

- Perform duties assigned to me by library management.
- Participate in senior staff committee meetings.
- **February 2011 to December 2011: Librarian** at College of Biological and Physical Sciences, Chiromo Library.  
**Duties:**      Job Summary: Management of the College Library
- Deputizing the College Librarian in running the Library.
- Day-to-day administrative library duties.
- E-Resources training (both staff and students).
- Cataloguing.
- Data editing.
- Acting as College Librarian.
- Responding to various computer related trouble-shooting problems
- Part time lecturer at the College of Agriculture and Veterinary sciences.
- **October 2003- 2006: Librarian** University of Nairobi; Currently in charge of Electronic Journals service periodicals section.  
**Duties:**
- Day to day administrative library duties.
- Coordinated the electronic Journal searches under the Programme for Enhancement of Research Information (PERI) program at JKML.
- Involved in acquisition of resources in periodicals section.
- Conducted selective dissemination of information especially searching Electronically for individual users in different categories.
- Trained students, teaching & library staff on how to effectively search electronically.
- Received journals and making acknowledgements/processing invoices.
- Carried out current awareness services to the entire University community.
- **January 1991, to Sept 2003: Senior Library Assistant University of Nairobi** Working on various sections: Humanities and Social Sciences Acquisition cataloguing, issues desk and periodicals.
- **1990-Personal Officer:** Ministry of Environment and Natural resources; Supervised several sections i.e. Appointments, Mines and Geology and Discipline.

### **POSTGRADUATE SUPERVISION 2015 (COMPLETED)**

1. Gahonzire Marie Michele. (2015). Parameters essential for creating Digital Library at Catholic University of Rwanda.
2. Kamau Grace Njeri. (2015). Academic Integrity And its Inference on Knowledge Sharing among Postgraduate Students at the University of Nairobi.
3. Khamala Flora Dorothy. (2015). Webometrics and its Impact in Institutions of Higher Learning in Kenya.
4. Mwangi Esther Wanjiru. (2015). Information Literacy for Enhancement of Service Delivery in the Judiciary: Case Study of the High Court Library Milimani Law Courts, Nairobi, Kenya.
5. Ogenga Daniel Okumu. (2015). Adoption of Institutional Repositories in Dissemination of Scholarly Information and Communication in Institutions of Higher Learning with Reference to the United States International University – Africa.
6. Ondieki Mary Moraa. (2015). Leveraging of Social Media as Agents of Research and Learning by Postgraduate Students in the University of Nairobi, Kenya.

### **POSTGRADUATE SUPERVISION 2014 (COMPLETED)**

1. Dwoya, Stephen (2014). Implementation of an Effective Records Management Programme to Support Functions of Electricity Transmission Company.
2. Kangaru, Winfred (2014). The Role of Digitized Law Libraries in Administration of Justice in Kenya: A Case Study of the Milimani Court Library, Nairobi.
3. Maina, Stephen (2014). Implementation of Information Literacy Programmes in Public Libraries: a Case Study of Kenya National Library Service (KNLS).
4. Mugoya, Julius (2014). Exploring the Outsourcing Options for the Technical Services of the University of Nairobi Library System.
5. Nyaga, Elizabeth (2014). Knowledge Management Practices in County Institutions: a comparative study of Nairobi and Embu County Governments.
6. Okongo, Alice (2014). Access and Utilization of Digital Information Services in Academic Libraries: A Comparative Study of University of Nairobi and United States International University.

7. Okumu, Daniel (2014). Daniel Okumu (2014). Role of Institutional Repositories in Disseminating Scholarly Information and Communication at the University of Nairobi.
8. Talam, Peninah. (2014). Integration and Use of Institutional Repositories in Kenyan Higher Education Institutions.

### **POSTGRADUATE SUPERVISION (ONGOING)**

1. Onyango, Rose (2014). Knowledge Management Application and Use in Workplace: A Case Study of ICEA Lion Group of Companies.

### **PUBLICATIONS**

- Kingori, G. M; Njiraine, D & Maina, S. (2016). Implementation of information literacy programmes in public libraries. *Library Hi Tech News*, Vol. 33 Iss 2 pp. 17 - 22. Emerald Group Publishing Limited.
- Makori, E. O; Njiraine, D & Talam, P. (2015). Practical Aspects of Implementation of Institutional Repositories in Africa with Reference to the University of Nairobi. *New Library World*. Volume: 116 Issue: 9/10, pp.610 - 640. Emerald Group Publishing Limited.
- Njiraine, D. (2012). Mapping and Auditing Indigenous Knowledge and its Management Environment: A Comparative Study of Kenya and South Africa. Saarbrücken (Germany): Lambert Academic Publishing.
- Njiraine, D & LeRoux. (2011). Applying Earl's KM model in IK management: with reference to Kenya and South Africa. *The Electronic Library*, Vol. 29 No. 6, pp. 817-827 Emerald Group Publishing Limited.
- Njiraine, D; Ocholla, D.N & Onyancha, B. (2011). Indigenous knowledge research in Kenya and South Africa: an informetrics study, a chapter (Chapter 7, pgs. 90 - 104) in *Research issues in Information Studies in a changing local and global environment: Some African perspectives*. Ed. By Dennis Ocholla and Johannes Britz. Saarbrücken (Germany): Lambert Academic Publishing.
- Njiraine, D; Ocholla, D.N & Onyancha, B. (2010). Indigenous knowledge research in Kenya and South Africa: an informetrics study. *African Journal of Indigenous Knowledge Systems (Indilinga)*. Vol. 9, Issue 2, 194 - 210.
- Njiraine, D; Ocholla, D.N & LeRoux. (2008). Auditing the Indigenous Knowledge Systems in South Africa (IKS). Challenges and Opportunities. *Journal of the Eastern and Southern Africa Regional Branch of the International Council on Archives (ESARBICA)*, Vol. 27, 203-222.

## UNPUBLISHED DESSERTATION, THESIS AND PROJECTS

- The Influence of Human Resources Management Practices on Employee Performance: the Case of University of Nairobi. Moi University (Unpublished Project, 2012).
- Mapping and Auditing Indigenous Knowledge and its Management Environment: A Comparative Study of Kenya and South Africa. University of Zululand (Unpublished PhD Thesis, 2011).
- Underutilization of Internet Facility of University: A case study of Jomo Kenyatta Memorial Library, University of Nairobi and United State International University-Africa. Makerere University (unpublished, M.Sc Dissertation, 2000).
- The Efficient Electronic Security Charging System of Library Materials: the case of Jomo Kenyatta Memorial Library. Makerere University (unpublished postgraduate Project, 1998).

## CONFERENCE PAPERS

- Applying Earl's KM Model in IK Management: Proceedings of International Conference on Information Management and Evaluation (ICIME), held at University of Cape Town, South Africa on 25-26 March 2010.
- Mapping and Auditing the Indigenous Knowledge Systems (IKS) and their Management Environment: a comparative study of Kenya and South Africa. Presented at the Progress in Library and Information Science in Southern Africa (ProLISSA) Conference, University of South Africa (UNISA) Pretoria, 4th- 6th of March 2009.
- Auditing the Indigenous Knowledge Systems ((IKS)) in South Africa: Challenges and opportunities. (2007), Proceedings of the Faculty of Arts 2nd Annual Conference, University of Zululand.
- Auditing the Indigenous Knowledge Systems in Kenya: challenges and opportunities: Moi University 3rd Annual International Conference July 30th- 4th August 2007.

## SEMINARS AND WORKSHOPS

- **PhD Supervision**, held from 17<sup>th</sup> – 19<sup>th</sup> June 2014, Central Catering Unit, University of Nairobi.
- **Digital Multimedia Convergence and Regulation Program**, held from 3<sup>rd</sup> – 5<sup>th</sup> June, Southern Sun Mayfair Kenya by University of Pretoria's Gordon Institute of Business Science (GIBS).

- **Curriculum Design, Development and Implementation**, held from 20<sup>th</sup> – 22<sup>nd</sup> May 2014, Kenya Methodist University by Kenya Methodist University in conjunction with International Network for the Availability of Scientific Publications (INASP).
- **Africa supervision capacity building Program**, held from 8<sup>th</sup>-10<sup>th</sup> May 2014 at Fairview Hotel by College of Economic and Management Sciences, University of South Africa.
- **Pedagogical skills**, held from 28<sup>th</sup> – 30<sup>th</sup> April 2014 at the Lenana Conference & Training Centre, Lavington, by Kenya Library and Information Services Consortium (KLISC) in collaboration with International Availability of Scientific Publications (INASP).
- **Plagiarism Detection and Prevention Training of Trainers Workshop**, held from 26<sup>th</sup>-27<sup>th</sup> July 2012, Jomo Kenyatta Memorial Library, University of Nairobi.
- **Standing Conference of Eastern, Central and Southern Africa Library and Information Associations (SCECSAL)**, held from 4<sup>th</sup> – 8<sup>th</sup> June 2012 in Nairobi, hosted by Kenya Library Association.
- **Research and Grant Proposal Writing**, facilitated by University of Nairobi Enterprises and Services Limited (UNES), in September 2011.
- **Performance Contracting and Records Management Workshop** held at Greenhills Hotel, Nyeri on 1<sup>st</sup> to 3<sup>rd</sup> June 2011.
- **Research4Life and TEAL Programmes**: E-Resources training conducted on 2<sup>nd</sup>-3<sup>rd</sup> March 2011 at University of Nairobi, College of Agriculture and Veterinary Sciences. Courtesy of United Nations Food and Agriculture (UNFA) and World Health Organization (WHO) in partnership with Cornell University's Albert R. Mann Library and Information Training and Outreach Centre for Africa (ITOCA).
- **Monitoring and Evaluation of E-Resource Use**: training conducted from 5<sup>th</sup>-7<sup>th</sup> June 2006, courtesy of University of Nairobi Library and International Network of Availability of Scientific Publications (INASP).
- **Gender Disability and Development**: Regional workshop held from 28<sup>th</sup> – 31<sup>st</sup> May 2006, courtesy of Common Wealth Foundation and Kenya Association for Empowerment of Disabled People (KADEP).
- **Web Page Design and Authoring**: conducted from 26<sup>th</sup> – 31<sup>st</sup> July 2004, Courtesy of University of Nairobi Library and International Network of Availability of Scientific Publications (INASP).
- **The Essential Electronic Agricultural Library (TEEAL)**; one day training courtesy of department of Agricultural Economics, 11<sup>th</sup> July 2003.
- **Electronic publishing in Africa**- Courtesy of international network for the availability of scientific of Jomo Kenyatta Memorial Library, 4<sup>th</sup> March 2003.
- **Electronic Journal and Electric Resources Library Management**: Curtsey of international network for availability of scientific publication and University of Nairobi. 16<sup>th</sup>-20<sup>th</sup> Sep, 2002.



- **Awareness Creation on persons with Visual Impairment for service providers/librarians-** Organized by the Kenya society for the blind and the British council, funded by the Department for International development, Nairobi May 1997.

### **MEMBERSHIP**

- Senate, University of Nairobi.
- College of Humanities and Social Sciences Extended Management Board, University of Nairobi.
- College of Humanities and Social Sciences National Cohesion and Integration Committee, University of Nairobi.
- Faculty of Arts Curriculum Board, University of Nairobi.
- Faculty of Arts Management Board, University of Nairobi.
- National Council for Persons with Disabilities, Kenya.

### **PROFESSIONAL MEMBERSHIP**

- Kenya Library Association.

### **OTHER ENGAGEMENTS**

- University of Nairobi Youth Attachment, Internship and Apprenticeship Policy (2016 Ongoing). University of Nairobi.
- Member of CHSS Cohesion and National Values Committee (2015).
- Coordinator for the Library Teaching Unit (2013 to date).
- Managing and Coordinating the Master of Library and Information Science programme, University of Nairobi since 2013 to date.
- Member of Faculty of Arts Postgraduate Research Committee.
- Plagiarism Policy (2013). University of Nairobi.
- Research Policy (2013). University of Nairobi.
- Bindery Policy (2013). Library, University of Nairobi.
- Information Literacy Programme (Ongoing), University of Nairobi.
- Examiner for the Department of Agricultural Economics, University of Nairobi.
- Doctorate in Information Science (Ongoing), University of Nairobi.
- Bachelor of Information Science (Ongoing), University of Nairobi.
- Two Diploma programmes Records Management and Information Science (ongoing). University of Nairobi.
- Joint University of Nairobi Enterprises and Services Limited (UNES)/Library Income Generating Unit (IGU). (2012). Coordinating for Library, University of Nairobi.
- Member of Natural Products Industry Platform Initiative under the National Museums of Kenya sponsored by the Government through the National Economic and Social Council (NESC) since December 2010.

- Took part in digitization pilot project of indigenous knowledge in South Africa under the University of Zululand and the Department of Science and Technology in 2009.
- Article reviewer for university of KwaZulu-Natal.
- Article reviewer for Emerald Database.
- Article reviewer for Electronic Library Journal.
- External examiner for the College of Computing and Information Sciences, Makerere University.

### **EXTRA CARRICULUM ACTIVITIES**

- Darts; participated in University Games and won 1<sup>st</sup> position Trophy 1989.
- Networking and collaborating with people both at local and international levels.
- Outreach and corporate social responsibility programmes.
- Counseling.

### **REFEREES**

1. Prof. Dennis Ocholla,  
Deputy Dean  
Research and Internationalization,  
Faculty of Arts, Department of Information Studies,  
University of Zululand,  
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2. Prof. Peter Wasamba,  
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3. Ms. Agatha Kabugu,  
Deputy Director – Planning,  
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