

Preliminary Programme



**International Association of Social Sciences Information Service and Technology
4th Africa Regional Workshop
23rd - 26th October 2024**

WEDNESDAY, 23RD OCTOBER 2024
TIME ZONE: EAST AFRICAN TIME

07:30- 08:30 Preparation, Registration of workshop delegates

Main Auditorium

08:30 – 10:30

Opening Ceremony

Opening Prayer

Remarks from the Chair of the National Organizing Committee

Speech from a Chair, IASSIST Africa Chapter

Speech from the President of IASSIST

Speeches from VC, University of Nairobi

Official Opening of workshop

Photoshoot

Keynote Speech - Prof San Cannon

10:30-11:00 Health Break

Room 1

11:00 – 13:00

Session 1 : AI and Machine Learning in African Development

Chair: Prof Constant Okello -Obura

Geoffrey Kauju

Utilization of artificial intelligence in academic writing among students: a case of Clarke International University

Ezra Kapachika

Artificial Intelligence: A brief overview and interplay in the information era: A case study of Commerce students at Lake Malawi Anglican University

John Oredo

Contextualizing AI and Social Data Science for Africa: A Case for a Theory of Care

Room 2

11:00-13:00

Session 2: Collaborative Data Platforms

Chair:Dr.Agatha Alidri

Karemani Arthur

Utilization of collaborative tools in enhancing research knowledge sharing at Gulu University, Uganda

Nanyanzi Mary

Collaborative Data Platforms: Enhancing Data Sharing and Innovation

Flavia Kyeyago Ouma

Transforming Africa Through Data Collaborative Platforms for Innovations Governance and Sustainable Development

<p>Sarah Kaddu Francis Ssekitto Artificial Intelligence in Library and Information Science training institutions in African Universities: Ethical thoughts</p>	<p>Mapesa Nelson Marchella Onsumo The role of social media analytics in Tracking Health misinformation at the Kenya Medical Training College</p>
13:00-14:00 Lunch break	
Parallel Sessions 14:00-15:30	
Room 1	Room 2
Session 3: Data archiving, discovery, access and Metadata Chair: Dr. Kenneth Riany	Session 4: Data-Driven Public Service Delivery Chair: Prof Tom Kwanya
<p>Olayemi Oluwasoga Enhancing Data Management practices through Data FAIR-ness</p>	<p>Flavia Kyeyago Ouma Enhancing Public Service Delivery in Uganda Leveraging Data-Driven Approaches for Sustainable Development</p>
<p>Kizito Ongaya Comparative Analysis of Newspapers and Thesis Digitalization for Archiving Processes: A Case Study of Makerere University Library</p>	<p>Akello Cissy Transforming Legal Education and Services through Data-Driven Approaches at the Law Development Centre in Uganda</p>
<p>Chifundo Kanjala Taking Control of Your Data: Open Source DDI Tools for FAIR Data</p>	<p>Hillary Muhanguzi Methodological Aspects for Constructing Composite Indicators for Service Delivery in Developing Countries</p>
<p>Mutali Lithole Managing research data : a UJ library open research data initiative</p>	<p>Kennedy Kamau Pauline Andeso Amani Karisa The impact of alcohol and substance abuse on psychological distress in Kenya: a Propensity Score Matched Analysis</p>
15:30 – 16:00 Health Break	
Cocktail Function 17:00	
End of Day One	
THURSDAY, 24TH OCTOBER 2024	
07:30 – 8:30 Preparation, Registration of Workshop delegates	
08:30-10:30 Parallel Session	
Room 1	Room 2
Session 5 : Data Management and Sustainable Development Goals (SDGs) Chair: Dr. Chifundo Kanjala	Session 6: Data Privacy, Protection, and Management in Research Chair: Flavia Ouma
<p>Nawoova Betty <i>Data disaggregation: A research tool to an advance inclusivity and identify inequalities (July 2024)</i></p>	<p>Omobolanle Seri Fasola Esther Oluwayemi Jatto Assessing the Efficacy of Data Protection Policies and Practices in Nigerian Research Institutions: Case Study of IITA AND NISER</p>
<p>Ninsiima Flavia Harnessing data management to accelerate progress towards attaining SDGs; Opportunities and challenges</p>	<p>Olayemi Oluwasoga Data Privacy, Protection and Management in Research – Using IITA as case study</p>
<p>Glenn Tshweu (V)</p>	<p>Nawoova Betty <i>Leveraging Data Utility and Uptake in Research while ensuring Respondent Rights and Trust</i></p>

Data Management and Sustainable Development Goals (SDGs): Using research data management to shape success	
Pradnya Deore Shape child marriages through education driven libraries in rural parts of developing countries	Benjamin Opicho Kemboi Elyjoy Micheni Integrating Knowledge Management to Foster Open Science and Improve Information Accessibility In TVET Colleges, Kenya
10:30 – 11:00 Health Break	
Room I	Room 2
Session 7: Innovative Practices in research data management - new methods, technologies and approaches Chair:	Session 8: Open Data and Transparency Chair:
Patience Chewachong Akih Leveraging ChatGPT for Research: Effective Data Gathering Techniques	Hillary Muhanguzi Measuring replication to enhance data transparency
Kenneth Riany Kelvin Oruko Research Data Management Practices in Kenyan Public Research Institutes by FAIRER Principles: Integrating Ethical and Revisable aspects into FAIR Principles.	Olatunbosun Obileye Building Trust in Academic Research through Open Data
Grace Temilolu Ikenna Application of Linked Open Data in Galleries, Libraries, Archives and Museums in Nigeria	Tom Kwanya Unlocking Research Data in Kenya's Public Universities
Fehintola Nike. Onifade Oyedokun, Siddiqah Olatope (V) Revolutionizing Research Data Management: Librarians' Perspectives In University Libraries In Ogun State, Nigeria	Bertha Maturo Constant Okello Obura Francis Ssekitto Data Security and Privacy in the SCECSAL Region: An Analysis of Knowledge and Skills Competencies in Information Science Education and Training
13:00-14:00 Lunch Break	
Parallel Session 14:00-15:30	
Room I	Room 2
Session 9: Libraries, Indigenous Knowledge and Open Science chair:	Session 10: Data Management and Sustainable Development Goals (SDGs)
Nagemi Flavia Masereka Martin Impact of Information Literacy Programs of Information seeking behavior of Undergraduate students, A case of Clarke university	Adem Andrew Case studies of small-scale farmer-led data-driven approaches that have successfully mitigated climate impact in Uganda.
Kilungu, Paul W. Keli Impact of Indigenous knowledge practices on Sustainable Ecological Conservation in Kenyan Counties, a focus on Machakos County.	David Kofi Dokli Maize Production under Urban and Peri-Urban Agricultural (UPA) Settings: the Dynamics of Research Data Management
Timu Godfrey Records Management And Data Science Angela Macharia Innovation and Transformation in School Libraries: A systematic review.	Gilbert Mulungi Yunvirusaba Nelson Andrew Kizito "Long Memory and persistence in food commodity prices in Uganda-Implications for price forecasting"

Abel M'kulama C.M/ Tuesday Bwalya/ Milana Dobreva (V) Research Data Management Literacy Among Library professionals in Selected Zambian Universities	Winnie Morogo Social Media Literacy and the Empowerment of Generation Z in Public Policy Engagement in Kenya
15:30-16:00 Health Break	
16:00 – 17:00 Poster session	
Judith Nyangoma Collaborative data platforms at the Uganda Bureau of Statistics	
Shadrack Agaki <i>Leveraging Parliamentary Data for Food Systems Transformation in Kenya: Enhancing Policy Innovation through Open Access and Public Participation</i>	
Nakigudde Esther <i>National Statistics and Development Planning in Uganda</i>	
Robert Lubanga <i>The Effect of AI and Machine learning in Delivering HealthCare courses in Higher Education Institutions in Uganda</i>	
End of Day 2	
FRIDAY, 25TH OCTOBER 2024	
07:30- 08:30 Preparation, Registration of workshop delegates	
08:30-10:30	
Parallel Session	
Room 1	Room 2
Session 11: Data Management and Sustainable Development Goals (SDGs)/Data Driven Public Service Delivery chair:	Session 12: Libraries, Indigenous Knowledge and Open Science chair:
Glorias Asiiimwe Alison Annet Kinengyere Data Management Challenges in African Academic Libraries: A Literature Review	Adetoun Adebisi Oyelude (V) Integrating Indigenous Knowledge into Open Science: Towards Inclusive and Equitable Research
Isaiah Munyoro Is the content of the SADC countries' parliamentary websites compliant with the IPU guidelines? A content and web-link analysis	Wekalao Namande Jonai Wabwire Technological Remediation of Indigenous Knowledge in the contemporary world.
Lubaale Yovani A. Moses Challenges for online data collection, a case of data collection during COVID-19. Sharing experiences during the pandemic and beyond	Ibrahim Aliyu Role of Librarians in Preservation Of Indigenous Knowledge: Case Study of Waziri Junaidu History And Cultural Bureau, Sokoto State, Nigeria.
Wole Olatokun / Mathabo Rampanyane Artificial Intelligence-Driven Healthcare Diagnosis in SADC: Developing a Lesotho-Specific Disease Detection Model	Agatha Alidri Indigenous Knowledge and Data Management for Social Inclusion of Ethnic Minority Communities: A Case of the Lendu in Uganda
10:30 - 11:30 Health Break	
Session 13: Data Management and Sustainable Development Goals (SDGs)/Data Driven Public Service Delivery	Session 14: AI and Machine Learning in African Development
Flavio Bonifacio Winnie Nekesa Akullo Challenges for medical visits agenda management in public health service	Adrine Nyamwiza Richard Ssenono Alison Annet Kinengyere Harnessing Artificial Intelligence in Academic Writing and Systematic Reviews
Ilevare Godson Ehimiyei Okpufe Joy Nkechi "Evaluating the Role of Public Librarians in Indigenous Knowledge Transfer Among the Bini People: An Analysis Using SERVQUAL and Nonaka's SECI Theory"	Joseph Mathew Mwalubanda Paskazia Bulugu AI in Higher Education: Assessing the Readiness of Tanzanian Higher Learning Institutions Libraries

<p>Godson Ehimiyein Ilevbare Gwadia Deborah Nwakaego Omosefe Irioghene Stella Onyeugo Ikechukwu</p> <p>"Enhancing E-Library Services with Smart Library Tools: A Study of Private Universities in Edo State"</p>	<p>Doreen Kirungi Maina Flavia Kyeyago Ouma Allan Agaba</p> <p>The Role of Leadership in AI and Machine Learning in African Development</p>
<p>Ganiyu Oluwaseyi Quadri</p> <p>Traditional versus technological methods of knowledge sharing: experience from librarians.</p>	<p>Gilbert Mutungi</p> <p>Deep learning methods for Agri-food commodity price forecasting</p>
<p>1:00 – 2:00 pm, Lunch Break</p>	
<p>2:00 – 4:00 Closing Ceremony Closing remarks from the Regional Secretary, IASSIST Africa Chapter Remarks from the Vice Chair National Organizing Committee Presentation of Regional Reports Award ceremony</p>	
<p>Saturday 26th October 2024</p>	
<p>14:00-15:30 Tour - National Game Park</p>	