

Session Program

8-11 Sept 2026



10th U6+ Consortium of African Universities International Conference

Education & Human Capital development

University of Eldoret, Main Campus
P.O. Box 1125-30100 Eldoret, Kenya. (East Africa Time)

Times shown in Africa/Nairobi

Wednesday 9 September

14:00

(Africa/Nairobi)

Education & Human Capital development

Session | **Location:** EKA Hotel, Kerio 1, Eldoret Town | **Convener:** Mutanho - Chairperson

14:00–14:12 **The Role of Artificial Intelligence in Teaching Arabic Literature**

Speaker

Ahmad Abubakar Agbaje

14:12–14:24 **The complexity of digitalized education in the Global South**

Speaker

Rampersad R

14:24–14:36

Strategies Perceived by ICT Trainers on CBET Implementation towards Enhancing ICT Employability Skills in TVET Institutions in Bungoma County, Kenya

Speaker

Collins Wabwile Walucho

14:36–14:48

Digital transformation and skill development for twenty first century entrepreneurship and youth empowerment in Africa

Speaker

Lawrence F. Ademiluyi

14:48–15:00

Effect of Sports Participation on Retention of Primary School Going Children in Karamoja Region of Uganda

Speaker

Paul Opio

15:00–15:12

School administrators' knowledge and awareness of teachers' mental health in Ilorin south local government of Kwara State, Nigeria

Speaker

Azeez Arisekola Salman

15:12–15:24

From primary to Junior Secondary School (JSS): Learners Adaptation and System Readiness under Kenya's Competency-Based Education

Speaker

Naomi Kutto

15:24–15:36

Exploring how to integrate diverse indigenous knowledge in multicultural science classrooms

Speaker

Chrispen Mutanho

15:36-15:48

Digital Skills and Perceived Employability Among ODeL University Students in Africa: Post-Pandemic Entrepreneurial Recovery Implications**Speaker**

Adeniyi Odunayo Onafadeji

15:48-16:00

The availability and utilisation of sanitary facilities in primary schools in Oyun local government area of Kwara State**Speaker**

Ramat Teniola Na-Allah

16:00-16:12

Funding Models and Effectiveness of Support Services In Public Universities In Kenya and Nigeria: A Qualitative Approach**Speaker**

Cynthia Mutiembu Wanyonyi

16:12-16:24

Recurring School Fires and Students Unrest in Kenya: Patterns, Causes and Lessons for Educational Governance**Speaker**

Ruth Andambi

16:30

16:45

(Africa/Nairobi)

Education & Human Capital development**Session** | **Location:** EKA Hotel, Kerio 1, Eldoret Town | **Convener:** Difference Chauke - Chairperson

16:45-16:57

Training Opportunities as Predictors of School Effectiveness in Public Secondary Schools in North-Central Nigeria**Speaker**

Muritala Adaramaja Sheu

16:57-17:09

Latent Profiles of Faculty Adoption of Large Language Models and AI Tools in Higher Education**Speaker**

Lily Siele

17:09-17:21

An Optimized BiLSTM Autoencoder for Low-Resource Hausa-English Speech-to-Speech Translation**Speaker**

Jumoke Falilat Ajao

17:21-17:33

From Static to Smart: A K-Means Clustering and NLP Model for Transforming Selective Dissemination of Information Services in Kenyan Universities**Speaker**

Titus K.R. Too

17:33-17:45

Inclusive Early Childhood Education for Sustainable Human Capital Development in Africa Fifth Industrial Revolution

Speaker

Hafeez T. Sulyman

17:45-17:57

Leveraging Computer Simulations to Improve Lesson Delivery and Time Utilization in Secondary School Physics: Evidence from Kangundo Sub-County, Kenya

Speaker

Kulu Dorcas Mutheu

18:00

Thursday 10 September

10:20
(Africa/Nairobi)

Education & Human Capital development

Session | **Location:** EKA Hotel, Kerio 1, Eldoret Town | **Convener:** Prof. Alabi - Chairperson

10:20-10:32

Availability of Job Opportunities a Determinant of Career Choice in Home Science Education Programmes in Kenyan Universities

Speaker

Chelagat, A.

10:32-10:44

Citizen science integration in climate change education towards the fifth industrial revolution in Kenyan secondary schools

Speaker

Celestine Jepkemoi

10:44-10:56

Advancing the situational philosophy of competency in higher education: Reflections on progressive, constructivist, and humanistic approaches to teaching and learning in African university classrooms

Speaker

Jacob Lolelea Natade

10:56-11:08

In-Service Senior High School Mathematics Teachers' Readiness to Integrate Artificial Intelligence into Teaching: Evidence from Cape Coast Metropolis, Ghana

Speaker

Ms RHODA BOTCHWAY

11:08-11:20

Digital co-creation and human capital development through an enhanced service-learning experience

Speaker

Ignatius Ticha

11:20-11:32

Embracing 21st-Century Competencies Through Inclusive and Technology-Enhanced Education.

Speaker

Richard Kimeli

11:32-11:44

Ethical Educational Leadership for Responsible Artificial Intelligence Governance in Kenyan Secondary Schools: An African Framework for Sustainable Human Capital Development

Speaker

Keter David Kiplagat

11:44-11:56

Ethics of Adopting UNESCO's AI Competency Frameworks: Balancing the Teaching Profession and Learning in African Universities**Speaker**

Jaluo Murunga

11:56-12:08

Competency Based Education Implementation within Marginalized Groups in Kenya: How School Leadership Practices Shape Integrated Science Curriculum Implementation Fidelity**Speaker**

Richard Wanyonyi

12:08-12:20

Evaluation and Comparison of Machine Learning and Classical Models in Predicting Postgraduate Attrition in Kenyan Universities**Speaker**

Julius Koech

12:20-12:32

Learner-Centered Instruction and Collaboration Skills In Kiswahili Language Classes: Evidence From Junior Schools In Nandi North Sub-County, Kenya**Speaker**

Mercy Jepkosgei Kibet

12:32-12:44

Mapping Higher Education Policy Development in South Africa: Key Actors, Processes, and Implications for the Fifth Industrial Revolution**Speaker**

Divinia Jithoo

13:00

14:00

(Africa/Nairobi)

Education & Human Capital development**Session** | **Location:** EKA Hotel, Kerio 1, Eldoret Town | **Convener:** Dr. Grace Mureithi - Chairperson

14:00-14:12

Evaluation of primary school teacher training programmes in Kwara State, Nigeria**Speaker**

Stephen Olufemi Afolabi

14:12-14:24

Institutional safety and goals achievement in public universities in north east, Nigeria**Speaker**

Brightness A.T. Abdulrahim

15:00

Friday 11 September

10:15

(Africa/Nairobi)

Education & Human Capital development

Session | **Location:** EKA Hotel, Kerio 2, Eldoret Town | **Convener:** Dr. Bornes Korir - Chairperson

10:15-10:27

Developing the Remote Work Efficiency Measure (RWEM): A Multidimensional Framework for Human Capital Productivity in African Public Sector Institutions

Speaker

Alhagie O. Camara

10:27-10:39

Graduate Unemployment and the Education-Industry Mismatch: Evidence from The Gambia

Speaker

Omobolaji Olufunmilola Akanbi

10:39-10:51

Inclusive Innovation in Africa's Fifth Industrial Revolution: Physics Teachers' Perceptions of Gender Equity and Sustainable STEM Participation

Speaker

Aishat A. Yusuf

10:51-11:03

Influence of Entrepreneurship Education and Mentorship on Enhancing Graduates' Employability and Venture Creation in Kwara State University, Nigeria.

Speaker

Sikiru Issa Nuhu

11:03-11:15

Artificial intelligence for inclusive and accessible education: Empowering students with visual impairment at Kwara State University, Malete

Speaker

Solihu Nma Mohammed

11:15-11:27

Precarious employment and work-life imbalance among contract based staff in Nigeria public universities (A conceptual study)

Speaker

Edward Taiye Onyambayi

11:27-11:39

From Brain Drain to Brain Circulation: Preparing Nigerian Undergraduates for the 5th Industrial Revolution Using Local Knowledge

Speaker

Muhinat Bolanle Bello

11:39-11:51

Awareness, Exposure, and Engagement of Nigerian University Students; Interaction with Bot-Generated Content on Social Media

Speaker

Isiaka Zubair Aliagan

11:51-12:03

Empowering Digital Citizens for the 5IR: Decision-Making Skills as a Protective Factor Against Cyberfraud Involvement Among Nigerian Undergraduates**Speaker**

Mulikat L. A. Mustapha

12:03-12:15

Bridging the Digital Divide: Digital Literacy as a Strategic Tool for Addressing Africa's Development Challenges**Speaker**

Akeem Ayanda Araba

13:00

10:15

(Africa/Nairobi)

Education & Human Capital development**Session** | **Location:** EKA Hotel, Kerio 1, Eldoret Town | **Convener:** Prof. Lawrence Femi Ademiluyi - Chairperson

10:15-10:27

Influence of National Insecurity and Quality Science Education on Human Capital Development among Senior Secondary School Students in Ifelodun, Kwara State.**Speaker**

Olufunke Olayinka Kayode

10:27-10:39

Unilorin-EVISVision: Advancing Inclusive Digital Learning for Visually Impaired Students in Nigerian Universities**Speaker**

Arokoyo, Bolanle Elizabeth

10:39-10:51

Indigenous knowledge and decolonizing african education: The Igbomina experience in eastern Yorubaland, Nigeria**Speaker**

Aboyeji Oyeniya Solomon

10:51-11:03

Leading Inclusive Innovation through Indigenous Knowledge Integration in Nigerian TVET Institutions**Speaker**

Yusuf Habibat Abubakar

11:03-11:15

Teacher Workload in the Implementation of Competency-Based Education: Teachers' Perception from Junior Schools in Trans-nzoia West Sub-County, Kenya.**Speaker**

Mochama Nyangaresi Denis

11:15-11:27

The Role of the Centre for Internationalisation and Strategic Partnership of the University of Ilorin in Advancing Higher Education, Regional Collaboration and Sustainable Development (2012-2026)

Speaker

Jawondo Ibrahim Abdulganiyu

11:27-11:39

Differential Item Functioning Analysis of Senior School Mathematics Multiple-Choice Items in Nigeria's National Examinations Council (NECO)**Speaker**

Akanmu Morenikeji Alex

11:39-11:51

Effect of School Supervision Practices on Teacher's Productivity in Public Secondary Schools in Ilorin South Local Government, Kwara State**Speaker**

Jimoh Taibat B

11:51-12:03

Mathematics Teachers' Perspectives, Practices and Challenges in Using Artificial Intelligence in Teaching and Learning**Speaker**

Mustapha Bashiru Omotayo

12:03-12:15

Development of Information Retrieval System Using Context Map for Dissertation Cross Referencing**Speaker**

Raji Kafilat Toyin

13:00