eLearning Africa

Kigali
Rwanda
Sept 26→28
2018

↓
13th International Conference & Exhibition on ICT for Education, Training & Skills Development

Provisional Programme eLearning Africa 2018

Day 1 **Day 2** **Day 3**

The eLearning Africa Exhibition
International exhibitors showcasing the best products and services on the market

Side events
In the past, these events have included bilateral meetings, cocktail receptions, field trips and more. Details TBC.

MRT
High-level Ministerial Round Table: panels, keynotes and debates (invitation only)

Work-shops
Hands-on, skill-building workshops

Thursday Plenary

Friday Plenary

Parallel Sessions
Various formats including Panel Talks, Knowledge Exchange Sessions, Discovery Demos, Poster Presentations and more.

Parallel Sessions
Expert Speakers in diverse Core Dialogues, Networking Meet-ups, Discovery Demos, Knowledge Factories and more.

Backchannel
The active and dynamic conference backchannel offers another platform of exchange and exposure: #eLA18

Opening Plenary

Opening Reception

Participants' Reception

Plenary Debate

Meeting the networking needs of the pan-African eLearning and distance education sector, the annual eLearning Africa conference is the key networking venue for practitioners and professionals from Africa and all over the world. The conference programme includes plenary sessions with world-class experts, smaller presentation and special focus sessions, practical demonstrations and debates on specific topics, as well as various informal networking opportunities in which practitioners share their experiences, ideas, new information and perspectives. For the latest details on the programme please check http://www.elearning-africa.com/programme_programme.php.

Wednesday, September 26, 2018

MH03 & MH04
18:00 - 19:30
PLENARY00

Opening Plenary - Uniting Africa: Learning Together, Growing Together

Chairperson(s):

Novella Nikwigize,

News Anchor, Rwanda Broadcasting Agency - Rwanda TV, Rwand

Speaker(s):
Roland Lindenthal,
Head of the Division for Education, Federal Ministry for Economic Cooperation and Development (BMZ), Germany

Elliott Masie,
Founder & President, The MASIE Center, USA

Dr Mamphela Ramphele,
Reimagine SA, South Africa

Hon. Dr Eugene Mutimura,
Ministry of Education, Rwanda

Guest of Honour,
Rwanda

Thursday, September 27, 2018

MH03 & MH04
09:30 - 11:00
PLENARY01

Thursday Plenary - Knowledge and the Fourth Industrial Revolution

Chairperson(s):

Ann-Therese Ndong-Jatta,

Director of UNESCO Regional Office of Eastern Africa, UNESCO, Keny

Speaker(s):
Margot Brown,
Director, Global Themes Knowledge Management, The World Bank, USA

Roger Clark,
Director of e-Learning Technologies, ApplianSys, UK

Prof. Nii Narku Quaynor,
Chairman, African Network Operators Group, Ghana

Hon. Jean de Dieu Rurangirwa,
Minister of Information Technology & Communications, Rwanda

MH04
11:45 - 13:15
UNI01

How is Technology Driving Transformation in Universities?

Chairperson(s):

Ebenezer Malcalm,

Ghana Technology University College, Ghan

Speaker(s):
Mmabaledi Kefilwe Seeletso,
Botswana Open University, Botswana
Online Learning as a Catalyst for Change in Higher Education
Suleiman Adamu,
Sule Lamido University, Kafin Hausa, Jigawa State, Nigeria
The Role of AI in Adaptive eLearning Content Formation: Risks and Opportunities Involved
Galamoyo Phillime,
Institute of Development Management, Botswana, Botswana
Internet of Things: Major Breakthrough in Mobile and Technology in Higher Education, Botswana

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AD10
11:45 - 13:15
SKI02

Scaling Up ICT for Education, Capacity Development and Knowledge Dissemination

Chairperson(s):

Speaker(s):
Jacqueline Odula,
African Development Bank, Ivory Coast

Hendrina Doroba,
African Development Bank, Ivory Coast

Uyoyo Edosio,
African Development Bank, Ivory Coast

Foster Ofosu,
African Development Bank, Ivory Coast

AD01
11:45 - 13:15
EMP03

Initiatives for Women Empowerment

Chairperson(s):

Alice Barlow-Zambodla,

e/Merge Africa Network, South Afric

Speaker(s):
Carolyne Ekyarisiima,
Apps and Girls, Tanzania
Technology: A Silver Lining for Women Empowerment
Bruno Oluka Sserunkuma,
Gayaza High School, Uganda
Engage and Teach Girls Computer Programming Through Technology Clubs
Rick Daniels,
Akilah Institute, Rwanda
The Akilah Academic Model: Building Pathways to the African Workforce
Mark West,
UNESCO, France
"I'd Blush if I Could": Why Bridging the Digital Gender Divide is so Urgent and Recommendations for Action from the EQUALS Skills Coalition
Kathy M. Kantengwa,
FAWE Rwanda Chapter, Rwanda
Strengthening Gender Equality in Education: How Rwanda is Promoting Girls in STEM

AD03
11:45 - 13:00
SKI04

It Takes a Digital Village to Raise a Child for the Digital World

Chairperson(s):

Speaker(s):
Esko Lius,
Omnia, The Joint Authority of Education in Espoo Region, Finland

Satu Järvinen,
SkillSafari, Finland

Annu Johanna Jokela-Ylipiha,
Ekami Consulting, Finland

AD07

11:45 - 13:00

EDT05

The Nexus Between L&D, Technology and Funding

Chairperson(s):

Speaker(s):
Alejandro Caballero,
IFC, USA

M'Hamed Cherif,
Invest in Africa Now!, Belgium

Munya Chiura,
Flywire, Zimbabwe

Jamie Martin,
Injini, South Africa

Oluwakoyejo Oluwatosin,
ChronicleSoft, Nigeria

AD04

11:45 - 12:45

EDU06

How Modern Network Technologies are Enabling Low-Bandwidth Nations to Slash Connectivity Costs, Accelerating the Rollout of Connected Classrooms

Chairperson(s):

Speaker(s):
Roger Clark,
ApplianSys, UK

AD12

11:45 - 13:00

TEA07

The Effective Use of Online Courses for Teachers' Continuous Professional Development: Mentorship Community of Practice

Chairperson(s):

David Rurangirwa,
U.S. Agency for International Development, Rwand

Speaker(s):
Alphonse Uworwabayeho,
University of Rwanda College of Education, Rwanda

Nathalie Louge,
FHI 360, USA

Irénée Ndayambaje,
Rwanda Education Board, Rwanda

AD11

11:45 - 13:00

WRK08

Transition from University to the Workplace: What Skills will Employers Demand?

Chairperson(s):

Jodi Lis,
IEEE IC Industry Consortium on Learning Engineering, US

Speaker(s):
Jean Marie Vianney Hitamungu,
Kepler, Rwanda
Teaching Critical Job Skills with Technology
Ebehi Ugberaese,
WAVE, Nigeria
"Show Me, Don't Tell Me": How to Teach Soft Skills with Limited Time and Resources, At Scale
Segun Michael Orimoloye,
Adekunle Ajasin University, Nigeria
Framework for an Automated Location-based Industrial Training Placement Recommendation System-The Nigerian Experience
Jeff Matthews,
LinkedIn, Ireland
The Age of Industry 4.0 Will Lead to a Tremendous Change of Skills Needed - A Discussion on How Universities & Governments Can Leverage Labor Data to Reduce the Skill Gap

AD06
11:45 - 13:00
HEA09

Reducing Costs and Health Worker Absenteeism Through eLearning at the Rwanda Ministry of Health

Chairperson(s):

Speaker(s):
Andrew Muhire,
Ministry of Health, Rwanda

Valencia Lyle,
Ministry of Health, Rwanda

Emmanuel Ntawuyirusha,
Ministry of Health, Rwanda

MH02
11:45 - 13:15
UNI10

The Academia Track

Chairperson(s):

Michelle Selinger,

EdTech Ventures, U

Speaker(s):
Mathias Nduwingoma,
University of Rwanda- College of Education, Rwanda
A Weak Learner Support System: A Barrier of Success in Distance Education at University of Rwanda
Ruth Nsibirano,
Makerere University, Uganda
Understanding Students Awareness of and Perceptions about Distance Learning Delivered Course: The Case Of Makerere University
Mustapha Almasi Juakali,
Vrije Universiteit Brussel & Mzumbe University, Tanzania, Belgium
Investigating Instructors' Perspectives, Motivational Factors and Competence on the Use of eLearning Systems at Mzumbe University

AD09
11:45 - 13:00
TVT11

Skills Development Through Work-Based Learning

Chairperson(s):

Suresh Munbodh,

Ministry of Education and Human Resources, Tertiary Education and Scientific Research, Mauritiu

Speaker(s):
Peter Pfaffe,
iMove, Germany
Employability and Skills Development Through Work-Based Learning: The German Dual System of TVET

MH01
11:45 - 13:15
EDU12

Solutions that Work for Schools

Chairperson(s):

Sarah Kiden,

Internet Society Uganda, Ugand

Speaker(s):
Nyombi Thembo,
Uganda Communications Commission (UCC), Uganda
Sustainability of Computer Labs in Educational Institutions: A Case Study of School ICT Labs in Uganda
John Thole,
Edunova, South Africa
Sustaining ICT in Schools Using a Youth Skills and Employment Model
Eligi Tairo,
TeachUNITED, Tanzania
TeachUNITED: School Accelerator Program to Transform Rural Schools
Chantal Uwiragiye,
Education Development Trust, Rwanda
Improving Learning Outcomes in English and Mathematics for Children in Rwanda

MH04

14:30 - 15:45

UNI13

Strategies for ICTs Implementation in Universities

Chairperson(s):

Edephonce Ngemera Nfuka,

The Open Universtiy of Tanzania, Tanzani

Speaker(s):
Salha Mohammed Abdo,
Open University of Sudan, Sudan
Creating Opportunities: Integration of ICT and Education in Open University of Sudan
Andrew Crouch,
University of the Witwatersrand, Johannesburg, South Africa
Towards a Digital Transformation at the University of the Witwatersrand, Johannesburg, South Africa
Brian Ntambirweki,
Virtual University of Uganda, Uganda
The Impact of eLearning on Higher Education in Africa
Shuubi Alphonce Mutajwaa,
St John's University of Tanzania, Tanzania
Critical Success Factors in Adopting eLearning in Higher Learning Institutions: A Case Study of St John's University of Tanzania

MH02

14:30 - 15:30

DEM14

Discovery Demos

Chairperson(s):

Speaker(s):
Gopala Krishna Naidu Pyndiah,
SPES, Mauritius
Free Kids Eco-Friendly Cyber Cafes
Petros Roumeliotis,
E.V.I.A., Greece
Intelligent Performance: Superstructuring for Superperformance
Addi Mavengere,
Educational Documentary Services Trust, Zimbabwe
Running the Last Mile: Digital eLearning Off-the-Grid
Joel Olson,
The Wellspring Foundation for Education, Rwanda
Digital Data Collection, Monitoring, Evaluation and Reporting of a School Development Program in Rwandan Schools
Henk Louw,
North-West University, South Africa
Backchat: Fast, Easy, Effective Audio Feedback
Muhammad Nasir Ishaq,
E-Hesc Technologies Nigeria Ltd, Nigeria
Can eLearning Improve Quality of Healthcare Education in Northern Nigeria?
Bonface Masaviru,
World Possible Kenya, Kenya
Connecting Offline Learners: How Technology is Bridging the Global Information Gap

AD10

14:30 - 15:45

EMP15

Inclusive Education for All

Chairperson(s):

Magda Berhe Johnson,

Swedish Program for ICT in Developing Regions (SPIDER), Swede

Speaker(s):
Adewunmi Payne Akinhanmi,
Grange School Lagos, Nigeria
Extending and Consolidating Learning for the Child with SEN Using the Virtual Learning Environment
Gaudence Obondo,
Teachers Service Commission, Kenya
Effects of Hypermedia on Achievement in Geography for Hearing Impaired Learners Special Schools, Kenya

AD03

14:30 - 15:30

SKI16

How can Educators use Mobile Phones to Improve Education?

Chairperson(s):

Speaker(s):

AD01

14:30 – 15:45

EDT17

The edTech Ecosystem in Africa

Chairperson(s):

Foster Ofosu,

African Development Bank, Ivory Coas

Speaker(s):
Doreen Nabaho,
INJINI, South Africa
EdTech Trends Across the Continent

AD04

14:30 – 15:30

SKI18

Demand-Driven Education: Merging Work and Learning to Develop the Human Skills that Matter

Chairperson(s):

Speaker(s):
Sally Nhlanhla,
Pearson Africa, South Africa

AD12

14:30 – 15:45

TEA19

Are Teachers Ready to Integrate ICTs in Their Teaching?

Chairperson(s):

Michael Opiyoh,

Maseno University, Keny

Speaker(s):
Paul Waibochi,
CEMASTEA, Kenya
Enhancing Pedagogical Skills of Teachers Using ICT Integration in Secondary Schools in Kenya: CEMASTEA Case Study
Oyebimpe Oluwatoyin Adegoke,
Mount Kenya University, Rwanda
The Influence of ICT as a Tool of Instruction on Distance In-Service Teachers' Classroom Practice

AD11

14:30 – 15:45

WRK20

Is it Possible to use Technology to Train Soft Skills for the Workplace?

Chairperson(s):

Ferhana Dostmohamed,

FD Learning Consulting, Canad

Speaker(s):
Daniel Mlambo,
Opportunity Education Foundation, Tanzania
How a "Skills-Forward" Approach Can Transform Learning in Africa
Rebecca Harrison,
African Management Initiative, Kenya
Leveraging Technology & Peer Learning for a Scalable Soft Skills Training Model
Veronika Schaeffler,
INASP, UK
Blended Approach to Teaching Critical Thinking Skills: An African Example

AD06
14:30 – 15:45
HEA21

The Use of Mobiles in the Health Sector

Chairperson(s):
David Hollow,
Jigsaw Consult, U

Speaker(s):
Augustine Mwangi,
University of Nairobi, Kenya
Mobile Learning Adoption: End User Characteristics and Learning Contexts - Lessons from Community Health Training Project, Kenya
Winner Chawinga,
Mzuzu University, Malawi
The Role of ICT in Rural Health Delivery in Malawi: Enablers and Barriers
Jakita Thomas,
Auburn University, USA
MTOTO-BEBE: Engaging Non-Literate Women in the Co-Design of a Mobile App for Pre- and Post-Natal Information
Nadine Pakker,
Health[e]Foundation, The Netherlands
yHEALTH@HAND | Bringing m-health to People: The First Complete App for Mother and Child Care

MH03
14:30 – 15:45
UNI22

The Academia Track

Chairperson(s):
Michelle Selinger,
EdTech Ventures, U

Speaker(s):
Mahid Abdulkarim,
Unity High Scool, Sudan
The Use of ICT Among Secondary School Students in Sudan
Prof. Christiaan Daniel Jacobs,
University of Africa. Bayelsa State, Niger Delta, Nigeria
Digital and Online Support of Amnesty Students at the University of Africa, Bayelsa State, Nigeria
Kabudi Tumaini Mwendile,
University of Dar es Salaam, Tanzania
A Study of Students' Perceptions in a Blended Learning Environment at a Tanzanian Higher Education Institution

AD07
14:30 – 15:45
TVT23

TVET Becomes Digital

Chairperson(s):
Peter Pfaffe,
iMove, German

Speaker(s):
Abebaw Maemer Yesseraw,
Ministry of Education, Federal TVET Agency, Ethiopia
Technology Led TVET System in Ethiopia
Chris Serwaniko,
Kyambogo University, Uganda
Emerging Potential of Vocational Pedagogy: Technologies to Support Vocational Education and Skills Development - The Case of Uganda
Raymond Ndacyayisaba,
IPRC-Tumba, Rwanda
Programming and Robotics Competition as a Tool to Enhance Students' Learning Experience at TVET Institutions

MH01
14:30 – 15:45
EDU24

Methodologies for Skills Development in Schools

Chairperson(s):
Alexandre Boin,
Swisscontact, Rwand

Speaker(s):
Zo Andraina Ratsimbatoha,
Lycée Français de Tamatave, Madagascar
Design of New Curriculum Based on a Dynamic and Multipolar Approach Including ICT
Grace Olive Musingo Nabuduwa,
Ngora Girls Secondary School, Uganda
Finding Solutions to Hunger Poverty and Inequality: (FSTHPI) Project Opens Up Technology Use in the Classroom

Thursday, September 27, 2018

MH04
16:30 - 17:45
UNI25

Mobile Teaching and Learning in Universities

Chairperson(s):

Paul Muyinda,

Makerere University, Ugand

Speaker(s):
Thierry Karsenti,
University of Montreal, Canada
UTIFEN (Use of Technology for Mobile Teacher Training in Niger)
Teresa Fuchs,
Cengage,
Accelerate Learning with MindTap Mobile

MH02
16:30 - 17:45
NET26

Networking for NGOs

Chairperson(s):

Speaker(s):
Elroy Paulus,
TEKANO - Atlantic Fellows for Health Equity in South Africa, South Africa
Promoting eLearning in a Mixed Skills Learning Environment in South Africa: Insights on eLearning
Martina Amoth,
Avallain Foundation, Kenya
Creative Learning Strategies in Africa: Technology, Pedagogy and Design Combined to Achieve Transformative Learning
Tony Carr,
e/merge Africa and University of Cape Town, South Africa
e/merge Africa Network: Navigating Our Future
Alice Barlow-Zambodla,
e/Merge Africa Network, South Africa
e/merge Africa Network: Navigating our Future
Olatunde Awobuluyi,
African Network Information Center (AFRINIC), Mauritius
Ensuring Inclusiveness - Diversity Matters
Theoneste Uwayezu,
FONMAC, Rwanda
International Network for ICT in Education and Development: The Secret of Digital Content and Money
Susann Dattenberg-Doyle,
Right for Education, UK
Talking to Young Adults: The Process into Responsible Citizenship

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AD10
16:30 - 17:45
EMP27

Insights into Improving Education for Displaced Persons

Chairperson(s):

Atish Gonsalves,

Humanitarian Leadership Academy, U

Speaker(s):
Barbara Moser-Mercer,
University of Geneva, InZone, Switzerland
The Integration of Technology and Pedagogy in Challenging Higher Education Spaces
Ntumba Tshilombo Innocent,
Université de Genève/InZone, Kenya
eLearning in Remote Areas
Chrystina Russell,
Southern New Hampshire University, USA
Southern New Hampshire University's Blended Learning Higher Education for All: Ensuring Technology-Based Achievement and Gender Inclusivity
Alexander Kiptanui,
Swisscontact, Kenya
&
Miriam Ruiz,
Avallain Foundation, USA
A Digital Intervention to Successfully Train Literacy and Numeracy for the Refugee and Host Communities in Kakuma

Jacques Labuschagne,
Managing Director of Catalyst IT Europe, UK
Global Frameworks for Local learning

AD03
16:30 - 17:30
SKI28

Creation of Interactive Learning Materials

Chairperson(s):

Speaker(s):
David Campbell,
Obihiro University of Agriculture and Veterinary Medicine, Japan

Thursday, September 27, 2018

AD07	AD04	AD12	AD11
16:30 - 17:45	16:30 - 17:30	16:30 - 17:45	16:30 - 17:45
SKI29	UNI30	TEA31	WRK32

Narrowing the Management Skills Gap in Wildlife Conservancies

Tuning up the eLearning Strategy for the African Context - Mohammed VI Polytechnic University (UM6P) Case

Improving Your Digital Literacy

Best Practices in the Workplace

Chairperson(s):

Guy Pfeffermann,
Management Sciences for Wildlife Conservancies, US

Chairperson(s):

Chairperson(s):

Beatrice Okoth,
Maseno University, Keny

Chairperson(s):

Elliott Masie,
The MASIE Center, US

Speaker(s):
Paul Waibale,
Management Sciences for Health, Uganda

Rebecca Harrison,
African Management Initiative, Kenya

Daniel Letoiye,
Kenya Wildlife Conservancies Association, Kenya

Edwin Sabuhoro,
ALU School of Wildlife Conservation, Rwanda

Speaker(s):
Rafiq El Alami,
Mohammed VI Polytechnic University, Morocco

Speaker(s):
Samuel Kizito Sempiri,
Wampeewo Ntakke Secondary School, Uganda
Demystifying eLearning Implementation in our School Community
Julian Bbuye,
Uganda Management Institute, Uganda
Digital Literacy: The Case of TESSA MOOC Run in Uganda

Speaker(s):
Liza Veronica Wilmot,
Volkswagen Group South Africa, South Africa
Pushing Boundaries - How Innovative, Digital Learning Models Can Work Practically and Simply to Drive Manufacturing Efficiency
Andry Ratsimbason,
Airtel, Rwanda
Using Digital Tools to Enhance Employees' Performance Across Africa
Mary Elizabeth Atuhaire,
Kenya Commercial Bank, Rwanda
Introducing Innovative Digital Tools to Make Learning and Development Attractive For Employees and Effective For Our Organisation
Isabelle Kamana,
Heineken, Rwanda
Heineken Development Framework

AD06
16:30 - 17:45
HEA33

Technologies and Tools to Support Healthcare

Chairperson(s):

Natalie Denmeade,

Moojoo, Tanzani

Speaker(s):
Leonard Nduwayo,
Institut africain de formation et de recherche Georges-Henri Levesque (African Institute of Training and Research Georges-Henri Levesque), France
E-Hospital Africa: An Innovative and Technological Service of African Medical Diaspora
Heavenlight Luzinge,
Kilimanjaro Christian Medical University College, Tanzania
Implementation of a Learning Management System for Medical Students: Kilimanjaro Christian Medical University College
Jan Kennis,
Institute of Tropical Medicine Antwerp, Belgium
WikiTropica: Collaborative Knowledge Management in the Field of Tropical Medicine and International Health
Paulus Sheetekela,
University of Namibia, Namibia
Big Data Solutions in an Integrated e-Healthcare Systems of Namibia

MH03
16:30 - 17:30
UNI34

The Academia Track

Chairperson(s):

Michelle Selinger,

EdTech Ventures, U

Speaker(s):
Folake Ruth Aluko,
University of Pretoria, South Africa
Ensuring Quality in a Hybrid Environment: Prospects and Challenges
Haji Ali Haji,
The State University of Zanzibar, Tanzania
Contribution of ICT in Teaching and Learning: Perception from Undergraduate Students at the State University of Zanzibar

AD01
16:30 - 17:45
SKI35

Language Learning

Chairperson(s):

Angela Buckler,

SIL Africa, Keny

Speaker(s):
Clément Compaoré,
Deutsch-Uni Online/LMU Munich, Germany
Redesigning Computer-Supported Collaborative Learning Environment Using Grammar Animations in Virtual Classes: The Matter of Effective Instructional Scaffolding
Gilbert Munyemana,
IDEMBE, Rwanda
The Use of Mobile Applications for Language Learning in Africa
Marcos Olasolo,
ETS Global, Spain
Implementing the Blended Learning Method Combining an Authoring Tool with Neuro Language Learning Techniques: A Case Study
Vanessa Komiliades,
The British Council, Rwanda
Building Learning Foundations Rwanda: On Line English for Mentors - An Innovative Approach to Continuous Professional Development
Nicolas-Louis Boël,
Altissia, Belgium
Digital Language Learning: Combining Technology and Education to Unite Africa

MH01
16:30 - 17:45
LIT36

Enhancing Literacy in Rural Areas

Chairperson(s):

Claude Kalisa Migisha,

ICT4D Researcher & Consultant, Rwand

Speaker(s):
Mignon Hardie,
FunDza Literacy Trust, South Africa
Measuring Impact: Getting SA Teens and Young Adults Reading and Writing
Jamie Stuart,
onebillion, UK
Can Children Learn to Read Autonomously, through Software on Smartphones in their Community?
Mark West,
UNESCO, France
Greater Digital Inclusion for Low-skilled and Low-literate People: Best Practices from 14 Case Studies
Jeff Bordes,
Astria Learning, USA
ADL - A Solution to the Textbook Crisis in Africa

FOYER 1C
15:45 - 16:30
POS01

FOYER 1C
15:45 - 16:30
POS02

FOYER 1C
15:45 - 16:30
POS03

FOYER 1C
15:45 - 16:30
POS04

FOYER 1C
15:45 - 16:30
POS05

Blended Learning at UNISWA: Steps Undertaken / La Mise en Oeuvre de l'Apprentissage Mixte à l'Université du Swaziland: Démarches

Experts of Advanced Transport Modeling - A Blended Learning Course

Availability and Utilisation of E-Learning Resources

Unpacking the Psycho-Social Drivers and Barriers to Technology Supported Learning and Skills Development Among Rwandan Adolescents

Using ICT in an Inclusive Classroom

Chairperson(s):

Speaker(s):
Karen Ferreira-Meyers,
Institute of Distance Education - University of Swaziland, Swaziland

Chairperson(s):

Speaker(s):
Frank von Danwitz,
University of Wuppertal, Germany

Chairperson(s):

Speaker(s):
Kamaludeen Samaila,
Kebbi State University of Science and Technology, Aliero, Nigeria

Chairperson(s):

Speaker(s):
Roberte Isimbi,
GAGE, Rwanda

Chairperson(s):

Speaker(s):
Amy Barnecutt,
A Partner in Education, Rwanda

MH04
09:30 - 11:00
PLENARY02

Friday Plenary - Transforming Africa

Chairperson(s):

Albert Nsengiyumva,

ICT4D & Skills Development, Rwand

Speaker(s):
Prof. Laura Czerniewicz,
Director, University of Cape Town, South Africa

Foster Ofosu,
Innovation and Capacity Development Specialist, African Development Bank, Ivory Coast

Dr Martin Dougiamas,
Founder & CEO, Moodle, Australia

Maximilian Bankole Jarrett,
Senior Special Adviser of Africa Progress Group, Final Director-in-Charge of Kofi Annan's Africa Progress Panel, Co-Creator and Chief Executive of Abundenta Divina (Media), UK

MH04

11:45 - 13:15

UNI37

MH02

11:45 - 12:45

NET38

Research & Science "Made in Africa"

Knowledge Exchange Sessions

Chairperson(s):

Charles Senkondo,

Tanzania Global Learning Agency (TaGLA)/AADLC,

Tanzani

Chairperson(s):

Speaker(s):
Zacharia Kafuko,
Government of Seychelles, Seychelles
Technology for Science Education
Nelson Ijumba,
University of Rwanda, Rwanda
Enhancing Research and Science Systems in Africa Through CoEs

Speaker(s):
Gaston Donnat Bappa,
Chefferie de Ndjock-Nkong, Cameroon
Unir l'Afrique par l'éducation à l'aide des outils numériques, à la réappropriation de son identité originelle, dans le cadre du projet ATOE (Encyclopédie en ligne sur les Traditions Africaines)
Aleesha Boolaky,
University of Technology Mauritius (UTM), Mauritius
Financial Literacy of Young professionals in the Advent Fintech Development
Ebenezer Malcalm,
Ghana Technology University College, Ghana
Critical Analysis of Mobile Money Services in Ghana: Case Study of MTN and Vodafone
Jan Willem Eggink,
Three Mountains Learning Advisors, Rwanda
Cascading e-Material for Cascading Training
Alex Ntale,
Rwanda ICT Chamber, Rwanda
WeCode: A Women Focused Education Program for the ICT Sector
Craig Matthew Wilson,
UAB Sparkman Center for Global Health, USA
SparkEd Tool for eDelivery of Local Educational Resources
Ngnaoussi Elongue Cedric Christian,
Lille University of Sciences and Technology / Leti Arts, Ghana
Mobile Serious Game and Learning Effectiveness: A Case Study in Ghana
Mehdi Oulmakki,
African Leadership University, Mauritius
Coding Dojos: A Collaborative Format to Learn Programming, Soft Skills and Resilience

AD10

11:45 - 13:15

EMP39

Initiatives to Increase Youth Employability

Chairperson(s):

Patricia Gores,

Invest in Africa Now!, Belgiu

Speaker(s):
Samuel Yesashimwe,
Digtial Opportunity Trust, Rwanda
Digital Ambassadors - Connecting the Unconnected
Wilhelm Oddo,
NLab Innovation Academy, Tanzania
Changing the Future of Africa, One Step at a Time
Lisa Stern,
UConnect, Uganda
Young eLearning Agents Train Peers From Home in Dar es Salaam
Evode Mukama,
University of Rwanda, Rwanda
iRebero Smart Community: Driving Employability and Self-Reliance Through an ICT Ecosystem Model
Vincent Kumwenda,
mHub, Malawi
Using Technology Innovations to Empower Youths in Malawi

AD03

11:45 - 13:00

SKI40

Creating High-Quality, Low-Cost Instructional Videos with Screen Capture

Chairperson(s):

Speaker(s):
Marshall Thomas,
University of Global Health Equity, Rwanda

AD12

11:45 - 13:00

TEA41

eAssessment in the Eye of Sight

Chairperson(s):

Irene Maweu,

e/merge Africa, Keny

Speaker(s):
Saidou Sireh Jallow,
UNESCO, Kenya
Electronic eAssessment in Rwanda: Shifting from Paper to eModels for Better Education Quality in the 21st Century
Vincent Nyirigira,
Rwanda Education Board, Rwanda

Richard Wambua,
Kenyatta University, Kenya
Test Anxiety and Gender as Determinants of Academic Performance in Computer Based Testing
Felix Nyante,
Nursing and Midwifery Council, Ghana
Development and Introduction of an On-Line Examination System for Student Nurses and Midwives in Ghana

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AD11

11:45 - 13:00

WRK42

National Strategies to Improve Employability

Chairperson(s):

Russell McMahon,

University of Cincinnati, US

Speaker(s):
Lillian Atef,
ITIDA, Egypt
Egypt's ICT - National Competencies Framework
Irénée Ndayambaje,
Rwanda Education Board, Rwanda
Title: TBA

AD07
11:45 - 13:00
HEA43

Health & Blended Learning

Chairperson(s):

Caroline Wamala Larsson,

SPIDER/Stockholm University, Swede

Speaker(s):
Anna E. Schmaus-Klughammer,
Deggendorf Institute of Technology, Germany
Health Informatics Education in LMICs and Blended Learning in a South-North-South Collaboration
Sandra Barteit,
Heidelberg University, Germany
How a Zambian-German-Swiss Cooperation Supports Higher Medical Education in Zambia

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AD01
11:45 - 13:15
UNI44

Reinventing Academic Libraries

Chairperson(s):

Rwagasana Gerard,

University of Technology and Arts of Byumba, Rwand

Speaker(s):
Miriam Conteh-Morgan,
University of Sierra Leone, Sierra Leone
Strengthening Research, Teaching and Learning Capacities in Sierra Leone: The Library Consortium-NREN Nexus
Buhle Mbambo-Thata,
African Library and Information Associations and Institutions, South Africa
Academic Libraries in eLearning Environments: A Collaborative Approach

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MH01
11:45 - 13:15
LIT45

Adult Literacy

Chairperson(s):

Sheila Jagannathan,

The World Bank, US

Speaker(s):
Segun Abiri,
Literacy for Adult and Education for Women Initiative, Nigeria
Learning in Context: Inclusiveness of Adult Literacy
Andreas Hoerfurter,
Common Sense eLearning & Training Consultants, Austria
Reaching an Illiterate Target Group with an Interactive Moodle App
Susana Munoz-Hernandez,
Universidad Politécnica de Madrid, Spain
Discussing Current Solutions for Digital Literacy at Rural Areas

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AD04
11:45 - 13:00
SKI46

A Conversation with the Founder of Moodle and Three African Leading Universities

Chairperson(s):

Harold Elletson,

eLearning Africa Report / Institute for Statecraft, U

Speaker(s):
Martin Dougiamas,
Moodle, Australia

Edephonce Ngemera Nfuka,
The Open Universtiy of Tanzania, Tanzania

Paul Muyinda,
Makerere University, Uganda

Mildred Ayere,
Maseno University, Kenya

MH04
14:30 - 15:45
UNI47

The Prospect for MOOCs?

Chairperson(s):

Mildred Ayere,
Maseno University, Keny

Speaker(s):
Sheila Jagannathan,
The World Bank, USA
Are MOOCs a Game Changer for Development Learning: Lessons from the Worldbank's Open Learning Campus
Olivier Biard,
The Open University, UK
MOOCs in Africa: Challenges and Opportunities
Daniela Casiraghi,
METID - Politecnico di Milano, Italy
MOOCs to Foster Innovation and Growth in Developing Countries: The Experience of Polimi Open Knowledge
Marius Burgat,
EPFL-Ecole Polytechnique Fédérale de Lausanne, Switzerland
Production et Diffusion de MOOCs en Afrique Francophone: Expériences, Leçons Apprises et Perspectives

MH02
14:45 - 15:45
NET48

Innovative Networking Experiences

Chairperson(s):

Speaker(s):
Jan Willem Eggink,
Three Mountains Learning Advisors, Rwanda
The Rwandan eLearning Network Experience
Mindel van de Laar,
Maastricht Graduate School of Governance / UNU-MERIT (Maastricht University), The Netherlands
Supporting Doctoral Education for African PhD Students with Online Tools: Expanding the African Partner Network
Michael Opiyoh,
Maseno University, Kenya
&
Paul Muyinda,
Makerere University, Uganda
&
Edephonce Ngemera Nfuka,
The Open Universtiy of Tanzania, Tanzania
EPICA: ePortfolios for Skills Recognition

Jodi Lis,
IEEE IC Industry Consortium on Learning Engineering, USA
Creating an African Chapter for Learning Engineering

AD10
14:30 - 15:45
EMP49

Employability Skills Training Methods

Chairperson(s):

Gabriel Konayuma,
Ministry of Higher Education, Zambi

Speaker(s):
Rik Vanden Berk,
Entrepreneurs for Entrepreneurs, Belgium
Blended Learning as a Way of Training Entrepreneurs and Instructors in Africa
Ismail El Habrouk,
Bits Academy, Egypt
Co-Creating for Change

AD03
14:45 - 15:45
SKI50

Improving Displaced Lives Through Connected Learning: Perspectives and Realities

Chairperson(s):

Speaker(s):
Jacqueline Strecker,
United Nations High Commissioner for Refugees, Kenya

Friday, September 28, 2018

AD06

14:30 – 15:45

EDT51

Learning with Drones: Innovation Meets Communication and Context

Chairperson(s):

Donald Clark,

WildFire Learning, U

Speaker(s):
David Mandelbaum,
Zipline International, Rwanda
&
Mammy Ingabire,
Charis UAS, Rwanda
Title: TBA

AD12

14:30 – 15:45

TEA52

Social Networks for Education

Chairperson(s):

Carla Aerts,

TmrwInstitute, U

Speaker(s):
Sam James Murungi Kaheru,
University of Venda, South Africa
Uniting Students through the Use of Social Networks for Learning – A South African University
Satu Järvinen,
SkillSafari, Finland

AD11

14:30 – 15:45

WRK53

Improving Workplace Learning in the Public Sector

Chairperson(s):

Gerry van der Hulst,

Three Mountains Learning Advisors, Rwand

Speaker(s):
Pauline Ngimwa,
Partnership of African Social and Governance Research, Kenya
Technology Enhanced Pedagogy for Research and Public Policy Training
Wellars Gasamagera,
Rwanda Management Institute, Rwanda
Enhancing Efficiency and Effectiveness of Rwanda's Public Institutions through ICT-Supported Human Resource Development and Capacity Building

AD07

14:30 – 15:45

HEA54

Can ICTs Help Combat Malnutrition?

Chairperson(s):

Albert Nsengiyumva,

ICT4D & Skills Development, Rwand

Speaker(s):
Kofi Barimah,
Ghana Technology University College, Ghana
The Use of eLearning to Enhance a Nutrition Program in a Ghanaian University
Jean de Dieu Gatete,
Maternal and Child Survival Program, Rwanda
Exploring Alternative Models in Training Health Care Providers
Mudukula Mukubi,
Ndola Nutrition Organisation, Zambia
e-Knowledge Transfer for Rural Livelihoods by Among Women-Headed and Child-Headed Households on the Copperbelt of Zambia

AD04

14:30 - 15:30

LIT55

Financial Literacy

Chairperson(s):

Kristin Amacker,

CGAP/Gateway Academy, US

Speaker(s):
Benoit Gasigwa,
MiTEC, Rwanda
Professionalism in Statistics for the Development of the Country
Dambeegan (Kesseven) Padachi,
University of Technology, Mauritius
Enhancing Financial Literacy of Small Medium Enterprises Through Digital Platform - Case of Mauritius

AD01

14:30 - 15:30

LIT56

Literacy and Reading Skills

Chairperson(s):

Mignon Hardie,

FunDza Literacy Trust, South Afric

Speaker(s):
Amos Furaha,
Library For All, USA
Self-Publishing: A Transformative Approach to Increasing the Global Supply Chain of Early-Grade Children\'s Books
Anita Stangl,
MedienLB, Germany
DigiBook (the Digital School Book) - No Books Needed Anymore - Access to Education via Smartphone, Tablet or Notebook. Equal Rights in Education Wherever You Live, Whoever You Are!
Naasir Abrahams,
VitalSource, South Africa
Digital Content: How eTextbooks are Transforming Teaching and Learning

Friday, September 28, 2018

FOYER 1C

11:00 – 11:45

POS06

The Impact of Mother-Tongue Audiobooks in a Rural Preschool in Kenya

Chairperson(s):

Speaker(s):
Angela Buckler,
SIL Africa, Kenya

FOYER 1C

11:00 – 11:45

POS07

Transforming Continuous Professional Development of School Leaders and Teachers in Basic Education in Rwanda through eMonitoring

Chairperson(s):

Speaker(s):
Andrew Gasozi Ntwali,
VVOB Rwanda, Rwanda

FOYER 1C

11:00 – 11:45

POS08

Setting-Up a Virtual Academy: Success Factors and Lessons Learned from a Case Study in Higher Education

Chairperson(s):

Speaker(s):
Kerstin Schultheiss,
Flensburg University of Applied Sciences, Germany

FOYER 1C

11:00 – 11:45

POS09

"AgreenU": A Tool of Integration of Higher Education and a Case of Users' Experience Design in Agribioscience

Chairperson(s):

Speaker(s):
Vincent Baron,
IAVFF-Agreenium, France

Friday, September 28, 2018

FOYER 1C
15:45 - 16:30
POS10

FOYER 1C
15:45 - 16:30
POS11

FOYER 1C
15:45 - 16:30
POS12

FOYER 1C
15:45 - 16:30
POS13

Towards Enhancing Online Course Design Using Learning Analytics

Digital Pedagogical Reasoning Within Professional Management Schools at Higher Education Institutions

Going Online: Unbundling and the Role of the Market in South African Higher Education

Projet de Redevabilité Sociale pour Le Ministère de l'Education Primaire et Secondaire en RDC: Allo Ecole

Chairperson(s):

Speaker(s):
Felix Bwire,
Busitema University, Uganda

Chairperson(s):

Speaker(s):
Nazira BeeBee Hoosen,
University of the Witwatersrand, Johannesburg, South Africa

Chairperson(s):

Speaker(s):
Sukaina Walji,
Centre for Innovation in Learning & Teaching, University of Cape Town, South Africa

Chairperson(s):

Speaker(s):
Samuel Mwimba,
VIAMO, Congo (DRC)

MH04
16:30 - 18:00
PLENARY03

Plenary Debate - Debate Motion: 'This House believes Africa has nothing to fear from a 'fourth industrial revolution' and should seize the opportunity it represents'

Chairperson(s):

Dr Harold Elletson,

eLearning Africa Report / Institute for Statecraft, U

Speaker(s):
Donald Clark,
CEO, WildFire Learning, UK

Clarisse Iribagiza,
CEO, DMM.HeHe, Rwanda

Dr Bitange Ndemo,
Senior Lecturer of Entrepreneurship and Research Methods, University of Nairobi, Kenya

Maximilian Bankole Jarrett,
Senior Special Adviser of Africa Progress Group, Final Director-in-Charge of Kofi Annan's Africa Progress Panel, Co-Creator and Chief Executive of Abundenta Divina (Media), UK