eLearning Africa

Kigali, Rwanda
Sept 26→28, 2018

13th International Conference & Exhibition on ICT for Education, Training & Skills Development
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](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, Rwanda

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, Kenya

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
Thursday, September 27, 2018

MH04
11:45 - 13:15
UNI01

How is Technology Driving Transformation in Universities?
Scaling Up ICT for Education, Capacity Development and Knowledge Dissemination

Chairperson(s):
Ebenezer Malcalm,
Ghana Technology University College, Ghana

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
Internet of Things: Major Breakthrough in Mobile and Technology in Higher Education, Botswana

AD10
11:45 - 13:15
SKl02

Initiatives for Women Empowerment

Chairperson(s):
Alice Barlow-Zambodla,
e/Merge Africa Network, South Africa

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
EMPO3

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

Chairperson(s):

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
SKl04
Thursday, September 27, 2018

The Nexus Between L&D, Technology and Funding

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

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

Chairperson(s):
Chairperson(s):
Chairperson(s):

Speaker(s):
Speaker(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

Speaker(s):
Speaker(s):
Speaker(s):

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

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

Roger Clark,
ApplianSys, UK

Alphonse Uworwabayevo,
University of Rwanda College of Education, Rwanda

Nathalie Louge,
FHI 360, USA

Irénée Ndayambaje,
Rwanda Education Board, Rwanda

Speaker(s):
Speaker(s):
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

Nathalie Louge,
FHI 360, USA

Irénée Ndayambaje,
Rwanda Education Board, Rwanda

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

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<td>UNI10</td>
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### Reducing Costs and Health Worker Absenteeism Through eLearning at the Rwanda Ministry of Health

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

**Speaker(s):**
Andrew Muhire, Ministry of Health, Rwanda
Valencia Lyle, Ministry of Health, Rwanda
Emmanuel Ntawuyirusha, Ministry of Health, Rwanda

### The Academia Track

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

**Speaker(s):**
Mathias Nduwingoma, University of Rwanda- College of Education, Rwanda
Ruth Nsibirano, Makerere University, Uganda
Mustapha Almasi Juakali, Vrije Universiteit Brussel & Mzumbe University, Tanzania, Belgium

### Skills Development Through Work-Based Learning

**Chairperson(s):**
Suresh Munbodh, Ministry of Education and Human Resources, Tertiary Education and Scientific Research, Mauritius

**Speaker(s):**
Peter Pfaffe, iMove, Germany

**Solutions that Work for Schools**

**Chairperson(s):**
Sarah Kiden, Internet Society Uganda, Uganda

**Speaker(s):**
Nyombi Thembo, Uganda Communications Commission (UCC), Uganda
John Thole, Edunova, South Africa
Eligi Tairo, TeachUNITED, Tanzania

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Improving Learning Outcomes in English and Mathematics for Children in Rwanda

**Chantal Uwiragiye**, Education Development Trust, Rwanda
### Strategies for ICTs Implementation in Universities

**Chairperson(s):**
Edephonce Ngemera Nfuka,
The Open University of Tanzania, Tanzania

**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

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### 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

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### Inclusive Education for All

**Chairperson(s):**
Magda Berhe Johnson,
Swedish Program for ICT in Developing Regions (SPIDER), Sweden

**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

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### How can Educators use Mobile Phones to Improve Education?

**Chairperson(s):**

**Speaker(s):**

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The edTech Ecosystem in Africa

**Chairperson(s):**
Foster Ofosu,
African Development Bank, Ivory Coast

**Speaker(s):**
Doreen Nabaho,
INJINI, South Africa

**EdTech Trends Across the Continent**

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

**Chairperson(s):**
Michael Opiyoh,
Maseno University, Kenya

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

Are Teachers Ready to Integrate ICTs in Their Teaching?

**Chairperson(s):**
Ferhana Dostmohamed,
FD Learning Consulting, Canada

**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*

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

**Chairperson(s):**
Daniel Mlambo,
Opportunity Education Foundation, Tanzania

**Speaker(s):**
Rebecca Harrison,
African Management Initiative, Kenya

*How a “Skills-Forward” Approach Can Transform Learning in Africa*

Veronika Schaeffler,
INASP, UK

*Leveraging Technology & Peer Learning for a Scalable Soft Skills Training Model*

*Blended Approach to Teaching Critical Thinking Skills: An African Example*
Thursday, September 27, 2018

**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 Use 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

**The Academia Track**

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

**Speaker(s):**
Mahid Abdulkarim,
Unity High School, Sudan
The Use of ICT Among Secondary School Students in Sudan

Prof. Christiaan Daniel Jacobs,
University of Africa, Bayelsa State, 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

**TVET Becomes Digital**

**Chairperson(s):**
Peter Pfaffe,
iMove, German

**Speaker(s):**
Abebay Maemen 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

**Methodologies for Skills Development in Schools**

**Chairperson(s):**
Alexandre Boin,
Swisscontact, Rwanda

**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
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<th>Time</th>
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<th>Chairperson(s)</th>
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<tr>
<td>16:30 - 17:45</td>
<td>MH04</td>
<td>Mobile Teaching and Learning in Universities</td>
<td>Paul Muyinda, Makerere University, Uganda</td>
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<tr>
<td>16:30 - 17:45</td>
<td>MH02</td>
<td>Networking for NGOs</td>
<td>Atish Gonsalves, Humanitarian Leadership Academy, U</td>
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<tr>
<td>16:30 - 17:45</td>
<td>AD10</td>
<td>Insights into Improving Education for Displaced Persons</td>
<td>Thoneste Uwayezu, FONMAC, Rwanda</td>
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<tr>
<td>16:30 - 17:30</td>
<td>AD03</td>
<td>Creation of Interactive Learning Materials</td>
<td>David Campbell, Obihiro University of Agriculture and Veterinary Medicine, Japan</td>
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</table>

**Mobile Teaching and Learning in Universities**

**Chairperson(s):**
Paul Muyinda, Makerere University, Uganda

**Speaker(s):**
Thierry Karsenti, University of Montreal, Canada
Elroy Paulus, TEKANO - Atlantic Fellows for Health Equity in South Africa, South Africa
Teresa Fuchs, Cengage, Accelerate Learning with MindTap Mobile

**Networking for NGOs**

**Chairperson(s):**
Atish Gonsalves, Humanitarian Leadership Academy, U

**Speaker(s):**
Thierry Karsenti, University of Montreal, Canada
Elroy Paulus, TEKANO - Atlantic Fellows for Health Equity in South Africa, South Africa
Teresa Fuchs, Cengage, Accelerate Learning with MindTap Mobile

**Insights into Improving Education for Displaced Persons**

**Chairperson(s):**
Thoneste Uwayezu, FONMAC, Rwanda

**Speaker(s):**
Barbara Moser-Mercer, University of Geneva, InZone, Switzerland
Ntumba Tshilombo Innocent, Université de Genève/InZone, Kenya

**Creation of Interactive Learning Materials**

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

**Speaker(s):**
Barbara Moser-Mercer, University of Geneva, InZone, Switzerland
Ntumba Tshilombo Innocent, Université de Genève/InZone, Kenya

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The information provided includes details on sessions, chairpersons, and speakers at an event. The sessions cover topics such as mobile teaching and learning in universities, networking for NGOs, and insights into improving education for displaced persons. Each section provides a list of available information related to the respective topics.
Thursday, September 27, 2018

Narrowing the Management Skills Gap in Wildlife Conservancies

Chairperson(s):
Guy Pfeffermann,
Management Sciences for Wildlife Conservancies, 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

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

Chairperson(s):
Beatrice Okoth,
Maseno University, Kenya

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

Improving Your Digital Literacy

Chairperson(s):
Elliott Masie,
The MASIE Center, US

Speaker(s):
Samuel Kizito Sempiri,
Wampeewo Ntake Secondary School, Uganda
Julian Bbuye,
Uganda Management Institute, Uganda
Liza Veronica Wilmot,
Volkswagen Group South Africa, South Africa

Best Practices in the Workplace

Chairperson(s):
Andry Ratsimbason,
Airtel, Rwanda

Speaker(s):
Mary Elizabeth Atuhaire,
Kenya Commercial Bank, Rwanda
Isabelle Kamana,
Heineken, Rwanda

Demystifying eLearning Implementation in our School Community

Digital Literacy: The Case of TESSA MOOC Run in Uganda

Pushing Boundaries - How Innovative, Digital Learning Models Can Work Practically and Simply to Drive Manufacturing Efficiency

Using Digital Tools to Enhance Employees’ Performance Across Africa

Introducing Innovative Digital Tools to Make Learning and Development Attractive For Employees and Effective For Our Organisation

Heineken Development Framework
**Technologies and Tools to Support Healthcare**

Chairperson(s):
Natalie Denmeade, Moojoo, Tanzania

Speaker(s):
Leonard Nduwayo, Institut africain de formation et de recherche Georges-Henri Levesque (African Institute of Training and Research Georges-Henri Levesque), France
Heavenlight Luzinge, Kilimanjaro Christian Medical University College, Tanzania
Jan Kennis, Institute of Tropical Medicine Antwerp, Belgium
Paulus Sheetekela, University of Namibia, Namibia

**The Academia Track**

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

Speaker(s):
Folake Ruth Aluko, University of Pretoria, South Africa
Haji Ali Haji, The State University of Zanzibar, Tanzania
Jan Kennis, Institute of Tropical Medicine Antwerp, Belgium
Paulus Sheetekela, University of Namibia, Namibia

**Language Learning**

Chairperson(s):
Angela Buckler, SIL Africa, Keny

Speaker(s):
Clément Compaoré, Deutsch-Uni Online/LMU Munich, Germany
Gilbert Munyemana, IDEMBE, Rwanda
Vanessa Komilades, The British Council, Rwanda

**Enhancing Literacy in Rural Areas**

Chairperson(s):
Claude Kalisa Migisha, ICT4D Researcher & Consultant, Rwanda

Speaker(s):
Mignon Hardie, FunDza Literacy Trust, South Africa
Jamie Stuart, onebillion, UK
Jeff Bordes, Astria Learning, USA
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**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
  - Frank von Danwitz, University of Wuppertal, Germany
  - Kamaludeen Samaila, Kebbi State University of Science and Technology, Aliero, Nigeria
  - Roberte Isimbi, GAGE, Rwanda
  - Amy Barncutt, A Partner in Education, Rwanda
Friday Plenary - Transforming Africa

Chairperson(s):
Albert Nsengiyumva,
ICT4D & Skills Development, Rwanda

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
Research & Science "Made in Africa"

Chairperson(s):
Charles Senkondo,
Tanzania Global Learning Agency (TaGLA)/AADLC,
Tanzania

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

Knowledge Exchange Sessions

Chairperson(s):

Speaker(s):
Gaston Donnat Bappa,
Chefferie de Nd洛克-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 Etongue 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
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<th>Chairperson(s)</th>
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<tr>
<td>Initiatives to Increase Youth Employability</td>
<td>Patricia Gores, Invest in Africa Now!, Belgium</td>
<td>Samuel Yesashimwe, Digital Opportunity Trust, Rwanda</td>
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<td>Wilhelm Oddo, NLab Innovation Academy, Tanzania</td>
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<td>Lisa Stern, UCConnect, Uganda</td>
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<td>Evode Mukama, University of Rwanda, Rwanda</td>
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<td>iRebero Smart Community: Driving Employability and Self-Reliance Through an ICT Ecosystem Model</td>
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<td>Wilhelm Oddo, NLab Innovation Academy, Tanzania</td>
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<td>Creating High-Quality, Low-Cost Instructional Videos with Screen Capture</td>
<td>Irene Maweu, e/merge Africa, Kenya</td>
<td>Marshall Thomas, University of Global Health Equity, Rwanda</td>
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<td>eAssessment in the Eye of Sight</td>
<td>Russell McMahon, University of Cincinnati, US</td>
<td>Saidou Sireh Jallow, UNESCO, Kenya</td>
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<td>National Strategies to Improve Employability</td>
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<td>Richard Wambua, Kenyatta University, Kenya</td>
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<td>Felix Nyante, Nursing and Midwifery Council, Ghana</td>
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<td>Irénée Ndayambaje, Rwanda Education Board, Rwanda</td>
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**Friday, September 28, 2018**

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The Prospect for MOOCs?

Chairperson(s):
Mildred Ayere,
Maseno University, Kenya

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

Innovative Networking Experiences

Chairperson(s):

Speaker(s):
Jan Willem Eggink,
Three Mountains Learning Advisors, Rwanda
The Rwandan eLearning Network Experience
Minda 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

Co-Creating for Change

Employability Skills Training Methods

Chairperson(s):
Gabriel Konayuma,
Ministry of Higher Education, Zambia

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

Improving Displaced Lives Through Connected Learning: Perspectives and Realities

Chairperson(s):

Speaker(s):
Jodi Lis,
IEEE IC Industry Consortium on Learning Engineering, USA
Creating an African Chapter for Learning Engineering
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

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

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

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
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

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
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<th>Session</th>
<th>Title</th>
<th>Chairperson(s)</th>
<th>Speaker(s)</th>
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<tr>
<td>FOYER 1C</td>
<td>The Impact of Mother-Tongue Audiobooks in a Rural Preschool in Kenya</td>
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<td>Angela Buckler, SIL Africa, Kenya</td>
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<td>Andrew Gasozi Ntwali, VVOB Rwanda, Rwanda</td>
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<td>FOYER 1C</td>
<td>Transforming Continuous Professional Development of School Leaders and Teachers in Basic Education in Rwanda through eMonitoring</td>
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<td>Andrew Gasozi Ntwali, VVOB Rwanda, Rwanda</td>
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<td>Kerstin Schultheiss, Flensburg University of Applied Sciences, Germany</td>
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<td>Setting-Up a Virtual Academy: Success Factors and Lessons Learned from a Case Study in Higher Education</td>
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<td>Vincent Baron, IAVFF-Agreenium, France</td>
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<td>“AgreenU”: A Tool of Integration of Higher Education and a Case of Users’ Experience Design in Agribioscience</td>
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<td>Vincent Baron, IAVFF-Agreenium, France</td>
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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

Nazira BeeBee Hoosen,
University of the Witwatersrand, Johannesburg, South Africa

Sukaina Walji,
Centre for Innovation in Learning & Teaching, University of Cape Town, South Africa

Samuel Mwimba,
VIAMO, Congo (DRC)
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