1st African Ministerial Forum on ICT integration in Education and Training

December 9-10-11, 2013
Hotel Ramada Tunis, Tunisia

Program

High level Policy Workshop, December 9, 2013
Ministerial meeting, December 10-11, 2013
High-level policy workshop

Day 1
9 December 2013

08:30 – 09:00  Welcome and introduction
by representatives of co-organizers:
- Boukary Savadogo, Education Division Chief, AfDB
- Fengchun Miao, ICT in Education Specialist, UNESCO
- Ma-Umba Mabiala, Director of Education and Youth, OIF
- Moise Leye, Africa Corporate Affairs Director, Intel
- Hamidou Boukary, Acting Executive Secretary, ADEA

09:00 – 09:45  Keynote speech
Education Transformation through ICT integration - John Davies, Vice President, Intel

09:45 – 10:15  Coffee break

10:15 – 12:00  Session 1
Lessons learned from countries having reached different phases of ICT integration
- Moderator: Frederico Carvalho, Intel
- Respondent: Beeedeenanun Conhye, ADEA
  - Education as a development and change factor: the integration of digital technologies in education, the Portuguese case
    - José Manuel Canavarro, Member of the Portuguese National Council for Education
  - Tunisia’s ICT in education strategy: Implementation, monitoring and evaluation, lessons learned
    - Skander Ghenia, DG of the National Educational Technology Center
  - "Open your Tomorrow" - a Disruptive initiative to drive education transformation in Lebanon
    - Hussam Kayyal, Advisor to the Minister of Telecom of Lebanon and
    - Bernard Rizk, President CEO of Triple C, Lebanon

12:00 – 14:00  Lunch break

14:00 – 15:30  Session 2
Key policy areas: lessons learned (Part I): Discussion of Key lessons learned from previous ICT integration in education policies and projects / 5 breakout sessions

1. Policy development, funding, implementation and monitoring
   (Chair: Hamidou Boukary, ADEA / facilitator: Ferruh Gurtas, Intel) – simultaneous translation – Venue: DIDON

2. Teacher professional development and pedagogical practices
3. Digital content development and sharing  
   (Chair: Louise Bertrand, OIF / Facilitator: Moise LEYE, Intel) - working language: French – Venue: EL MELIA
4. Equitable deployment of ICT equipment and connectivity  
   (Chair: Ali Yahiaoui, AfDB / Facilitator: Frederico Carvalho, Intel) - working language: English – Venue: TOP HAT
5. Evaluating and scaling up innovation  
   (Chair: Chuka Aduba, AfDB / Facilitator: Joseph Nsengimana, Intel) - working language: English – Venue: VALETTA

15:30 – 15:45 Coffee break
15:45 – 17:00 Session 3
Key policy areas: recommendations (Part II): Consolidating discussion outcomes and defining key recommendations/project areas

1. Policy development, funding, implementation and monitoring  
   (Chair: Hamidou Boukary, ADEA / facilitator: Ferruh Gurtas, Intel) - simultaneous translation – Venue: DIDON
2. Teacher professional development and pedagogical practices  
3. Digital content development and sharing  
   (Chair: Louise Bertrand, OIF / Facilitator: Moise LEYE, Intel) - working language: French – Venue: EL MELIA
4. Equitable deployment of ICT equipment and connectivity  
   (Chair: Ali Yahiaoui, AfDB / Facilitator: Frederico Carvalho, Intel) - working language: English – Venue: TOP HAT
5. Evaluating and scaling up innovation  
   (Chair: Chuka Aduba, AfDB / Facilitator: Joseph Nsengimana, Intel) - working language: English – Venue: VALETTA

17:00 – 18:00 Discussion and validation  
   key recommendations/project areas
   • Moderator: Mamadou Ndoye

19:00-21:00 Welcome cocktail dinner
Ministerial meeting

Day 2
10 December 2013

08:45 – 09:45 Official opening of the ministerial Forum

- Opening speeches by representatives of co-organizers:
  - Aly Abou-Sabaa, Vice-President, AfDB
  - Clément Duhaime, Administrator, OIF
  - John Davies, Vice President, Intel
  - Dzingai Mutumbuka, Chairman, ADEA
- Welcome speech by Host Government Representative
  - Hon. Mongi Marzouk, Minister of Information and Communication Technology, Tunisia

09:45 – 10:15 Introductory speech
Trends in ICT in education: Africa & beyond - Anthony Salcito, Vice President WW Education, Microsoft

10:15 – 11:00 Keynote speech
Smart media in education: a blessing or a curse? – Dr. Peck Cho, Distinguished Professor, CTL, Dongguk University

11:00 – 11:15 Coffee break

11:15 – 11:30 Recommendations from the high level policy workshop
11:30 – 13:00  Panel session 1
Developing policies to leverage potentials of ICT for quality education for all

- Ministerial remarks:
  Hon. Michael Masutha, Deputy Minister of Science and Technology, South Africa
- Moderator: Hamidou Boukary, Acting Executive Secretary, ADEA
  1. Côte d’Ivoire: Ministry of Education’s ICT strategy
     - Aboubacar Coulibaly, Advisor to the Minister in charge of ICT, Ministry of Education
  2. ICT integration in basic education: Lessons from Kenya’s Laptop Project
  3. Argentina’s ICT in education policy: Promoting social inclusion and South-South cooperation through IBERTIC
     - Diego Filmus, International cooperation specialist, Organization of Ibero-American States (OEI)
  4. Leadership in policy development and strategy for effective ICT integration in learning and teaching
     - Jerome Morissey, CEO, Global e-Schools and Communities Initiative (GeSCI)
  5. From ROI to ROE: The important success factors for ICT in education strategies
     - Martin Rist, Education Business Manager Africa, Hewlett Packard

13:00 – 14:30 Lunch break – Press Conference

14:30 – 16:00  Panel session 2
Ensuring equal access to digital resources and opening up education

- Ministerial remarks
  Hon. Marie Jacqueline Nana Togola, Minister of National Education, Mali
- Moderator: Papa-Youga Dieng, IFADEM Coordinator, OIF
  1. MOCC as OER to promote OERs
     - Robert Grégoire, Moncton University, Canada
  2. Promote equal access to digital content and opening up education
     - Mar Mbodj, Université Gaston Berger de Saint Louis, Senegal
  3. The Ibero-American network of educational resource portals
     - Laura Marés, Executive Secretary of RELPE, IBERTIC
  4. Addressing the missing keystone in implementing national ICT strategies: IP number resources and IPv6
     - Mukom Akong Tamon, Training manager, AFRINIC
  5. Global engineering education resources and opportunities for all
     - María M. Larrondo Petrie, Executive Director, Latin American and Caribbean Consortium of Engineering Institutions
  6. School data collection via mobile phone: an innovative tool for educational planning
     - Khadim Sylla and Iliana Genevois, IIEP, UNESCO

16:00 – 16:30 Coffee break
Panel session 3
Mainstreaming the transformative power of mobile learning

- Moderator: Chuka Aduba, Lead IT Expert, AfDB
  1. Teachers’ professional development in Madagascar – Mobile assisted training
     - Ralph Ankri, International Project Manager, Orange Labs
  2. Mobile phone literacy for women and girls: Lessons learnt from UNESCO case studies
     - Fengchun Miao, ICT in Education specialist, UNESCO
  3. Intel: Examples and impact of usage of mobile computers in education
     - Frederico Carvalho, EMEA Solution Architect, Intel
  4. How Finnish teachers harness the potentials of mobile learning
     - Satu Järvinen, Expert in Education Partnerships, OMNIA, The Joint Authority of Education in Espoo Region, Finland
  5. Is there a role for the mobile phone technology in African higher education?
     - Kilemi Mwiria, Development Consultant, Kenya

19:30 – 21:30     Cocktail dinner offered by Hewlett-Packard
Day 3
11 December 2013

08:30 – 08:45  General rapporteur’s comments
  ● Mamadou Ndoye

08:45 – 10:15  Panel session 4
Making the delivery of massive quality education a reality in Africa
  ● Moderator: Corbin Michel Guedegbe, Chief Education Analyst, AfDB
    1. Education services platforms: The experience of the AVU
       - Bakary Diallo, Rector, African Virtual University
    2. European schoolnet academy: MOOC and teachers’ professional development
       - Patricia Wastiau, Principal advisor for Research and Studies, European Schoolnet
    3. ICT and robust engineering education in Africa
       - Muhammad H. Zaman, Associate Director, Kilachand Honors College, Boston University
    4. ICT-enhanced development of teacher educators in Africa
       - Temechegn Engida, Programme Officer ICT Use in Education, UNESCO-IICBA
    5. Embedding ICT in education: Case study of a holistic approach
       - Dyonis Ndungu, Regional Support Manager SA, British Council

10:15 – 10:30  Coffee break

10:30 – 12:00  Panel session 5
Utilizing ICT to expand learning opportunities for marginalized populations
  ● Moderator: Joseph Nsengimana, Director of programs and strategic alliances, Intel Foundation
    1. Using digital board for literacy in favor to the excluded
       - Gabriel Cohn-Bendit, Secretary General, Réseau éducation pour tous en Afrique (REPTA)
    2. The potential of accessible ICT to increase education participation and achievement for persons with disabilities
       - Nafisa Baboo, Senior Inclusive Education Consultant, Light for the World
    3. Mobile internet access in rural areas, the Tunisian experience
       - Taha Mansour, Director, Tunisian e-School
    4. Empowering African marginalized populations by using networked mobile laboratories over internet
       - Hamadou Saliah-Hassane, TELUQ Montreal, University of Quebec
    5. Use of ICT in Reaching the Unreached in Education in Southeast Asia
       - Abigail Cuales Lanceta, Southeast Asian Ministers of Education Organization (SEAMEO) Secretariat
12:00 – 13:30  Panel session 6
Public-private partnerships in ICT in education projects
- Moderator: Tarek Chehidi, ICT Task Force coordinator, ADEA
1. Millenium@Edu: A private sector initiative to support ICT integration in developing countries
   - Mario Franco, President, Millenium@Edu Foundation
2. Tunisie Telecom’s contribution to the development of education
   - Mokhtar Mnakri, Chairman & CEO, Tunisie Telecom
3. Transforming education & creating economic opportunity
   - Mark Chaban, Senior Director MEA Education, Microsoft
4. Accelerating the quality and reach of education through PPP’s by the example of Education Cloud solutions
   - Johann Felfer, Director Education Industry Vertical, HP Growth Market Organization
5. Ministry of Education and Tunisie Telecom: PPP to connect all public schools to internet
   - Mehdi Ezzine, Director General, ICT Department, Ministry of Education

13:30 – 14:45  Lunch break

14:45 – 16:30  Ministerial panel
Comments and way forward
- Moderator: Dzingai Mutumbuka, Chairman of ADEA
  - Hon. Chaibou Dan-Inna, Minister of Professional & Technical Education, Niger
  - Hon. Bataringaya Kamanda, State Minister for Primary Education, Uganda
  - Hon. Marcel Loudegue, Minister of National Education, République Centrafricaine
  - Hon. Serigne Mbaye Thiam, Minister of National Education, Senegal
  - Dr. Agnès Soucat, Director for Human Development, AfDB
  - Dr. David Atchoarena, Division for Teacher Development and Higher Education, UNESCO
  - Mr. Ma-Umba Mabiala, Director of Education and Youth, OIF

16:30 – 16:45  Coffee break

16:45 – 18:15  Closing session
1. General report and recommendations
   - Mamadou Ndiaye (30 mns)
2. Closing remarks by co-organizers:
   - Dr. Agnès Soucat, Director for Human Development, AfDB
   - Dr. David Atchoarena, Division for Teacher Development and Higher Education, UNESCO
   - Dr. Ma-Umba MABIALA, Director of Education and Youth, OIF
   - Mr. Sven Beckmann Africa Region Director, Intel
   - Dr. Hamidou Boukary, Acting Executive Secretary, ADEA
3. Closing speech by Hon. Dr. Moncef Ben Salem, Minister of Higher Education & Scientific Research

18:15 – 19:15  Press Conference

19:30 – 21:30  Closing cocktail dinner