in partnership with



United Nations Educational, Scientific and Cultural Organization



mobile learning week

# **Education** in emergencies and crises

# PROGRAMME

## **STRATEGY LABS**

THURSDAY 23 MARCH

#### **POLICY FORUM**

FRIDAY 24 MARCH

## **WORKSHOPS**

WEDNESDAY 22 MARCH

# **SYMPOSIUM**

**MONDAY & TUESDAY** 20-21 MARCH



mobile learning week

semaine de l'apprentissage mobile

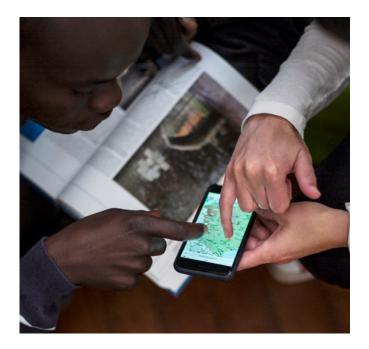
semana del aprendizaje móvil

неделя мобильного образования

移动学习周

أسبوع التعلُّم عبر الأجهزة المحمولة





### What is Mobile Learning Week?

# Mobile Learning Week is UNESCO's flagship ICT in education conference.

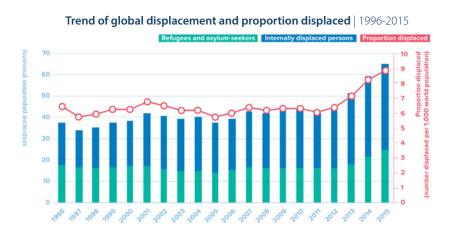
The 2017 event will examine how new and affordable technologies can reinforce education in emergency and crisis contexts and expand learning opportunities for displaced people while facilitating their inclusion in national and community systems.

Mobile Learning Week 2017 is being organized in partnership with UNHCR, the United Nations refugee agency, and in collaboration with ITU, the United Nations specialized agency for ICT, under the theme **education in emergencies and crises**. The event will be held from 20 to 24 March 2017 at UNESCO Headquarters in Paris.

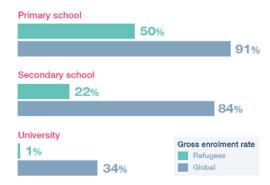
### The focus on emergencies and crises

Today the world is experiencing the highest levels of displacement ever recorded. UNHCR estimates that in 2015, 24 people were forced to flee their homes every minute - 4 times more than a decade ago. One out of every 113 people on Earth has been displaced due to conflict or persecution. Displacement is also being fuelled by natural disasters and climate change: earthquakes and other natural phenomena displaced 19.3 million people in 2015 and this figure is expected to rise sharply in future years.

Distressingly, 51% of the world's refugees are children, many of whom have been separated from their parents or are travelling alone. Nine out of ten refugees are hosted in developing regions where schools are sometimes already struggling to educate students in the local community. Even in wealthy countries, an influx of new learners presents considerable challenges—logistical, pedagogical and political.



#### Refugees are educationally disadvantaged



A mobile device tends to be one of the few possessions taken by people forced to leave their homes, and in many instances displaced people have access to a smartphone. These devices provide a portal to a wide range of tools and services: from connecting with friends and family, to saving documents, to accessing information and translating it into native languages. A mobile phone is often, and for good reason, a lifeline for people who have been displaced or are in an emergency situation.

Mobile technology can also open doors to education and empowerment. A growing offering of applications and services bring learning resources to people regardless of their location, prepare them for work, ease their integration into new communities, fire their imaginations, build resilience, and illuminate routes from an uncertain present to more promising futures. While innovation related to the educational use of mobile technology is flourishing, sustainable strategies to leverage it at scale for vulnerable populations in low-resource settings remain in short supply. Solutions are only just beginning to come into focus.

Mobile Learning Week 2017 will examine how to enlarge these solutions. It will deepen understandings of how affordable technology can help meet the educational needs of learners displaced by emergencies and crises.

# Objectives

Mobile Learning Week 2017 has been designed to facilitate international knowledge-sharing and expand understandings of how technology can:

- Make education more accessible and inclusive
- Preserve the continuity of learning in conflict and disaster contexts
- Open and enrich learning opportunities for refugees and other displaced people
- Assist the integration of learners in new schools and communities
- Foster innovation in the education sector and improve the impact and sustainability of humanitarian intervention

## Subthemes

Mobile Learning Week 2017 will examine solutions to:

- Support learners
- Support teachers
- Support systems

Presentations and workshops throughout the programme are organized around these three subthemes.

# Mobile Learning Week structure

| <b>SYMPOSIUM</b><br>MONDAY &<br>TUESDAY<br>20 - 21 MARCH | The two-day symposium is the core of Mobile Learning Week 2017. The event will feature plenary panel discussions with leaders in the field of displacement, education and technology, and keynote addresses from the Vice Minister of Education in China, the Norwegian Secretary of State, and refugee learners from Africa and the Middle East. The programme will also include 76 breakout presentations, each lasting approximately 20 minutes. The presentations will align with the three Mobile Learning Week subthemes: supporting learners, supporting teachers and supporting systems.  |
|--|---|
| <b>WORKSHOPS</b><br>WEDNESDAY<br>22 MARCH                | The workshops will showcase innovative mobile learning content, technology, research and projects.<br>Workshop presenters will share practical solutions to improve education for vulnerable and displaced<br>people. The event will feature 16 workshops aligned with the 3 Mobile Learning Week subthemes:<br>supporting learners, supporting teachers and supporting systems. The workshops, each 1 hour 30<br>minutes in duration, will be held in medium-sized rooms to encourage interactivity and discussion.  |
| <b>STRATEGY LABS</b><br>THURSDAY<br>23 MARCH             | Strategy labs will be hosted by UNESCO and UNHCR partner organizations to help guide the conceptualization and development of projects to strengthen education for learners in emergency and crisis contexts. A programme of eight half-day sessions will allow participants to contribute to ICT in education initiatives that are being planned by leading international and non-profit organizations.  |
| <b>POLICY FORUM</b><br>FRIDAY<br>24 MARCH                | The Policy Forum will bring together ministers of education, ministers of ICT and senior representatives from private sector companies to examine how governments can facilitate the acquisition of essential digital skills, particularly for disadvantaged or displaced learners. A programme consisting of four plenary panel discussions will examine how coordinated action and newly affordable mobile devices can help countries address e-skills gaps and expand learning opportunities for all. The Forum will be jointly organized by UNESCO, UNHCR and ITU.  |
| <b>SIDE EVENTS</b><br>20-24 MARCH                        | UNESCO and UNHCR will host a series of side events to complement the main Mobile Learning Week programme, including:<br><b>Demonstrations</b><br>A series of eight mobile learning demonstrations will be organized each day in a UNHCR tent located in UNESCO Headquarters. The demonstrations will be coordinated by INEE, the Inter-Agency Network for Education in Emergencies.<br><b>Family Tent</b><br>A UNHCR family tent will be set up outside UNESCO for the duration of Mobile Learning Week. Participants are encouraged to enter the tent and see the living conditions of refugees.<br><b>Exhibition</b><br>Organizations supporting Mobile Learning Week will showcase new educational technology, content and research in the UNESCO Foyer.<br><b>Photo Gallery</b><br>UNHCR, in partnership with the German government, will display a series of photographs taken in Kenya and Jordan that tell the stories of refugee students pursuing higher education.<br><b>Art Installation</b><br>Art capturing themes from Mobile Learning Week sessions will be regularly displayed in the UNESCO Foyer. |

# Days 1 & 2 Symposium

Monday, 20 March 2017 Tuesday, 21 March 2017

UNESCO, Paris 125 avenue de Suffren

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#### Join world experts as they share solutions to improve education in emergency and crisis contexts

The Symposium will feature keynote speeches, 3 plenary panels, presentations by UNESCO and UNHCR, and **76 unique breakout presentations**.

#### **Thematic details**

Each of the breakout presentations and panels will be dedicated to one of the three following themes:

- Supporting learners
- Supporting teachers
- Supporting systems

French and English interpretation will be provided for all plenary sessions in Room II and for breakout presentations in Room VIII. A reception will be held Monday evening to celebrate the opening of Mobile Learning Week.

#### **Thematic tracks**

| Track 1 | Supporting learners | ROOM 8 |
|---------|---------------------|--------|
| Track 2 | Supporting teachers | ROOM 5 |
| Track 3 | Supporting systems  | ROOM 7 |
| Track 4 | Supporting learners | ROOM 6 |



# Programme – Symposium

#### Monday, 20 March 2017

| 9.00 - 10.00  | Registration   UNESCO, 125 avenue de Suffren, Paris   |
|---------------|---|
|               | MORNING SESSIONS  |
| 10.00 – 10.25 | Opening ceremony (Plenary)         Moderator: Qian Tang, Assistant Director-General for Education, UNESCO         • Irina Bokova, Director-General, UNESCO         • Ralf Gruenert, Representative to France, UNHCR |
| 10.25 – 10.45 | Keynote addressROOM 2• H.E. Zhanyuan Du, Vice Minister of Education, People's Republic of ChinaROOM 2   |
| 10.45 – 11.05 | Keynote addressROOM 2• H.E. Laila Bokhari, State Secretary, NorwayROOM 2  |
| 11.05 – 11.30 | COFFEE BREAK  |
|               | TRACK 1   Supporting learnersROOM 8   |
|               | A. Facilitating integration of Arabic-speaking migrants into Swedish society with mobile technology<br>Khaled Al-Sabbagh, Linda Bradley and Lorna Bartram, Chalmers University of Technology                        |
| 11.30 – 13.00 | B. Using the power of mobile communication for the education of Syrian refugees<br>Aysem Ertopuz, Turkcell  |
|               | C. L'innovation pédagogique en matière d'utilisation des TIC dans l'apprentissage du FLE chez les migrants syriens<br>Dina Elkordy, Independent   |
|               | D. Weidong platform: Worldwide lilfelong learning system<br>Dai Shen, Weidong Group   |
| 11.30 – 13.00 | TRACK 2   Supporting teachers ROOM 5  |
|               | A. Learning studios for refugees: Access to education and employment opportunities<br>Paolo Dal Santo, HP   |
|               | B. E-learning solutions for refugees camps<br>Noor Al Majali, Orange Jordan   |
|               | C. Designing technology for education of conflict-affected displaced children: Learning from the case of Syrian children<br>George Alain, Open University (UK)  |
|               | D. Project Reconnect: Fostering integration of refugees in Germany with access to online information and education<br>Sybille Fleischmann, NetHope; Carmen Strigel, RTI International                               |
|               | TRACK 3   Supporting systems   ROOM 7   |
| 11.30 – 13.00 | A. The crisis connectivity charter<br>Simon Gray, Eutelsat  |
|               | B. Advancing innovative technology for better learning: Google.org's approach<br>Brigitte Hoyer Gosselink, Google.org   |
|               | C. Designing for independent learning: Kitkit school and designing for all<br>Eugine Chung, Enuma   |
|               | D. Blended learning solutions: Tackling the education emergency in Pakistan<br>Caspar Groeneveld, Knowledge Platform  |



### Programme – Symposium (continued)

Monday, 20 March 2017

|               | TRACK 4   Supporting learners  | ROOM 6   |
|---------------|--|----------|
| 11.30 – 13.00 | A. Sign language and literacy global prize competition<br>Deborah Backus, All Children Reading: A Grand Challenge for Development  |          |
|               | B. Empowering teachers with laptop computers and techno-pedagogic training<br>Uri Ben Ari, Athena Fund   |          |
|               | C. Sesame Street for Syrian children<br>Katie Murphy, International Rescue Committee; Nada Elattar, Sesame Workshop  |          |
|               | D. Leveraging the ecosystem: How Cambridge English is learning to share<br>Geoff Stead and Anna Lloyd, Cambridge University  |          |
| 13.00 – 14.00 | LUNCH  |          |
|               | AFTERNOON SESSIONS   |          |
| 14.00 – 14.50 | <ul> <li>Panel discussion #1   Supporting learners</li> <li>Moderator: Jacqueline Strecker, Learn Lab Manager, UNHCR</li> <li>Kate Radford, Global Programme Manager for 'Can't Wait to Learn', War Child Holland</li> <li>Martha K. Ferede, Lecturer, Sciences-Po</li> <li>Steven Duggan, Director for Worldwide Education Strategy, Microsoft</li> <li>David Banes, Director, David Banes Access and Inclusion Services</li> <li>Roland Kalamo Lyadunga, Connected Learning facilitator and refugee learner</li> </ul> | ROOM 2   |
| 14.50 – 15.30 | <ul> <li>Speeches</li> <li>Moderator: Mark West, Associate Project Officer, ICT in Education, UNESCO</li> <li>Rosalind Hudnell, President, Intel Foundation</li> <li>Mansoor Al Awar, Chancellor, Hamdan Bin Mohammed Smart University</li> <li>Duanrui Wang, Board Chairman, Weidong Group</li> </ul>   | ROOM 2   |
| 15.30 – 16.00 | COFFEE BREAK   |          |
| 16.00 – 17.50 | TRACK 1   Supporting learners  | ROOM 8   |
|               | A. EduApp4Syria competition: Launch of two winning smartphone games for literacy acquisition in Arabic<br>Liv Marte Nordhaug, Norad  |          |
|               | B. SIMA: Culturally relevant mobile game to faciliate literacy and numeracy, and improve psycho-social we<br>Lucrezia Bisignani, Kukua   | ll-being |
|               | C. Digital content to support mobile learning for refugee students around the world<br>Maya Goffer, BrainPOP   |          |
|               | D. From barriers to bonds: Kids teaching kids as the first step to friendships<br>Tudor Clee, Touchable Earth  |          |
|               | E. Addressing the refugee crisis: Technology, innovation and social entreprises<br>Aline Sara and Reza Rahnema, NaTakallam   |          |
| 16.00 – 17.50 | TRACK 2   Supporting teachers  | ROOM 5   |
|               | A. Just-in-time mobile learning solutions for teachers by teachers<br>Lucy Haagen, Fazheng International Education Center  |          |
|               | B. Tools for education and communication: Internet TV channel as a part of Moscow e-school project<br>Roman Ershov, Moscow Center for Technological Modernization of Education; Michael Kozhevnikov and Elizavet<br>Khamraeva, Prosveshcheniye publishers  | .a       |



## Programme – Symposium (continued)

#### Monday, 20 March 2017

|               | C. Establishing connections: Online teacher training in the Gaza Strip<br>Giovanna Fassetta and Maria Grazia Imperiale, University of Glasgow; Nazmi Al-Masri, Islamic University of Gaza   |
|---------------|---|
| 16.00 – 17.50 | D. Using mobile devices to support professional learning for school leaders in three African countries<br>Paula Cordeiro and Corinne Brion, University of San Diego   |
|               | E. Online education for refugees: A partnership between the United States Department of State and Coursera Lauren Cuzzaniti, Coursera   |
|               | TRACK 3   Supporting systems   ROOM 7   |
|               | A. Enabling the next generation of innovators in India through hands-on tech creation<br>Martina Roth, Intel  |
|               | B. Virtual skills school for refugees and displaced women and girls<br>Anna Falth, Meral Guzel and Diana Rusu, UN Women   |
| 16.00 – 17.50 | C. The OAS popup schools and iLife skills centres: Technological community centres for populations risking exclusion<br>Jose Maria Anton, Oraganisation of American States  |
| 16.00 – 17.50 | D. Virtual laboratory simulations: Safeguarding STEM education and skills<br>Jan Stahlberg, Labster   |
|               | E. Connect to learn ICT model for education to foster peace<br>Simon Muskett and Zohra Yermeche, Ericsson   |
|               | TRACK 4   Supporting learnersROOM 6   |
|               | A. My course, my lifeline: How technology gives hope to both refugee students and exiled professors<br>Oula Abu-Amsha, Jamiya; Laura Kloetzer, University of Neuchatel  |
|               | B. From camp to campus: MOOCs as pathways to higher education for refugees and displaced people<br>Markus Kressler and Aurore Duroy, Kiron  |
|               | C. Tahdir for Syrians: Building capacity to take action from within<br>Marianne Boqvist, Arab Reform Initiative   |
|               | D. Iran Academia: Accelerating borderless knowledge in a bordered world<br>Ali Reza Kazemi, Iran Academia   |
|               | E. The role of academic cultures and policies in supporting university education in protracted refugee situations<br>Aida Orgocka, York University  |
|               | Panel discussion #2   Supporting teachers   |
|               | Moderator: Tao Zhan, Director of Institute for Information Technologies in Education, UNESCO  |
| 17.50 – 18.40 | <ul> <li>Edem Adubra, Chief of the Section for Teacher Development, UNESCO</li> <li>Mary Mendenhall, Assistant Professor of Teaching Practice, Columbia University</li> <li>Peter Balleis, International Director, Jesuit Refugee Service</li> <li>Romans Manyiel, Primary School Teacher in Kakuma Refugee Camp, Teachers for Teachers Initiative</li> </ul> |
| 18.40 – 20.00 | RECEPTION   |
|               |   |



## Programme – Symposium

Tuesday, 21 March 2017

|               | MORNING SESSIONS   |
|---------------|--|
| 9.30 – 10.00  | Keynote address       ROOM 2         Ella Ininahazwe, Connected Learning beneficiary and refugee learner, Rwanda       ROOM 2  |
| 10.00 – 10.50 | Speeches         Moderator: Jacqueline Strecker, Learn Lab Manager, UNHCR         • Rebecca Leege, Director, All Children Reading         • Guangfa Wang, President, Fazheng Group and the Beijing Royal School         • Genevieve Barrons, Connected Learning Consortium Donor, Open Society Foundation         • Uzun Vladimir, President, Prosveshcheniye Publishers |
| 10.50 – 11.20 | COFFEE BREAK   |
|               | TRACK 1   Supporting learnersROOM 8  |
|               | A. Innovation for education and livelihood<br>Natasha Boskic, University of British Columbia   |
|               | B. Addressing gender inequalities in refugee higher education through low-cost admissions preparation programmes<br>Chrystina Russell, Southern New Hampshire University   |
| 11.20 – 13.10 | C. Mobile technology, pedagogy and retention within the BHER Project's university programmes in Dadaab, Kenya Emily Antze, York University   |
|               | D. Technology enhanced higher education for refugees in low-resource environments<br>David Hollow, Jigsaw Consult  |
|               | E. Digital Literacy and MOOCs: A refugee perspective<br>Timothy Read, National University of Distance Education (UNED)   |
| 11.20 – 13.10 | TRACK 2   Supporting teachers   ROOM 5   |
|               | A. Mobile solutions for teacher development in crises and emergencies<br>Edem Adubra, UNESCO   |
|               | B. The golden teacher<br>Hugh Clench and Jacqui Webber-Gant, Online Training   |
|               | C. Agile mobile solutions for real-time support of refugee students and teachers in emergencies and crises<br>Angela Arnott, Program4Results; George Bester, Saltracker  |
|               | D. South Sudan literacy app<br>Nelson J. Kwaje, WEB4ALL  |
|               | E. Innovative strategies to make mobile online education a reality in Mozambique<br>Wisdom Machacha, Instituto Superior De Cienciase Educacao A Distancia Beira  |
|               | TRACK 3   Supporting systemsROOM 7   |
| 11.20 – 13.10 | A. Unlocking talent through technology<br>Dario Gentili, VSO; Andy Ashe, OneBillion; Nicola Pichford, Nottingham University  |
|               | <b>B. Information and educational technologies that facilitate Syrian and Iraqi students' access to education in Turkey</b><br>Merve Sule Kansiz, Seymanur Dundar and Aysenur Bulbul, Turkish Ministry of National Education   |
|               | C. AmritaRITE: Supporting education after natural disasters<br>Prema Nedungadi and Raghu Raman, Amrita University  |
|               | D. Educational needs assessment and mLearning exploration at a refugee camp in Jordan<br>Helen Crompton, Old Dominion University; Khitam Shraim, Palestine Technical University  |



### Programme – Symposium (continued)

Tuesday, 21 March 2017

| 11.20 – 13.10 | E. Xavier Project and Eneza - SMS mobile revision bringing better results for refugees in Kenya<br>Edmund Page, Xavier Project  |          |
|---------------|---|----------|
| 11.20 – 13.10 | TRACK 4   Supporting learners   | ROOM 6   |
|               | A. Education in conflict and crisis: How can technology make a difference? A landscape review<br>Alexandra Galeitzke, GIZ; Rebecca Leege, World Vision  |          |
|               | B. Mobile DIY TV station to broadcast educational content to displaced children for effective learning outcombridget Bannerman, Science Resources Africa  | omes     |
|               | C. Locally created videos and cordless projectors revolutionize emergency and crisis response<br>Matthew York and Claire Pelley, One Mobile Projector Per Trainer   |          |
|               | D. Using radio for alternative education in Liberia during the Ebola crisis<br>Lisa Hartenberger Toby, Education Development Center   |          |
|               | E. Can ICTs promote early literacy through fast-track self-learning programmes? The global learning XPRIZE ex<br>Zulmira Rodrigues, UNESCO; Matt Keller, XPRIZE Foundation  | perience |
| 13.10 – 14.30 | LUNCH   |          |
|               | AFTERNOON SESSIONS  |          |
| 14.30 – 15.00 | Keynote address<br>UNESCO's and UNHCR's work in mobile learning   | ROOM 2   |
| 15.00 – 16.00 | <ul> <li>Panel discussion #3   Supporting systems</li> <li>Moderator: Fengchun Miao, Chief of ICT in Education Unit, UNESCO</li> <li>David Edwards, Deputy General Secretary, Education International</li> <li>Trond Ingebretsen, Director, Norwegian Centre for ICT in Education</li> <li>Anthony Bloome, Senior Education Technology Specialist, USAID</li> <li>Ita Sheehy, Senior Education Officer, UNHCR</li> <li>Brigitte Hoyer Gosselink, Principal, Google.org</li> </ul> | ROOM 2   |
| 16.00 – 16.30 | COFFEE BREAK  |          |
| 16.30 – 18.20 | TRACK 1   Supporting learners   | ROOM 8   |
|               | A. Learnings from Ideas Box: A field-ready toolkit to create learning centres for the community<br>Muy-Cheng Peich, Bibliothèques Sans Frontières   |          |
|               | B. LearnSyria: From books to bytes in a humanitarian crisis<br>Deanna Del Vecchio, Rumie  |          |
|               | C. Fiction for social change: Stories to promote awareness and tolerance<br>Carol Mignon Hardie, FunDza Literacy Trust  |          |
|               | D. Empowering parents to be first teachers: Worldreader's Read to Kids programme<br>Wendy Smith, Worldreader; Jennifer Young, Pearson   |          |
|               | E. Cloud-based libraries: Transcending political and economic barriers to improve educational outcomes<br>Tanyella Evans, Library For All   |          |
|               |   |          |



### Programme – Symposium (continued)

Tuesday, 21 March 2017

| A. Use of mobile learning to train teachers in Niger: The UTIFEN project<br>Thierry Karsenti and Aurelien Fievez, University of Montréal       Image: Contrain teacher in the teacher is the teacher in the teacher in the teacher in the teacher in the teacher is the teacher in the teacher in the teacher in the teacher is theacher is theacher is theacher is the teacher is the teacher is the |
|---|
| 16.30 - 18.20       C. Leveraging the US future ready schools initiative with engaging professional learning<br>Mike Lawrence, CUE; Rowland Baker, TICAL         D. Teacher training at Kakuma refugee camp, Kenya, through blended learning<br>Nicole Reith and Bijay Dhungana, University of Applied Sciences Utrecht         E. Expect the unexpected - Using instant messaging to support learning in low-resource settings<br>Tim Seal, Open University, UK         A. Using OpenEMIS to track and monitor school-age refugee children populations in emergency situations<br>Jon Kapp and Haydee Izaguirre, Community Systems Foundation         B. TEXT ILMI: Using low-cost mobile technology to improve public education<br>Heer Shaikh, Harvard University         C. School information systems: Tracking learning opportunities school by school<br>Kurt Moses, FHI360         D. SSSAMS.org: Real-time, national education data in South Sudan's conflict with SMS reports of individual attendance<br>Charlie Goldsmith, Charlie Goldsmith Associates         E. Mitigating the impact of the Syria crisis in Jordan with ICT-based interventions   |
| 16.30 - 18.20       C. School information systems: Tracking learning opportunities school by school kurt Moses, FHI360         16.30 - 18.20       C. School information systems: Tracking learning opportunities school by school kurt Moses, FHI360         D. SSSAMS.org: Real-time, national education data in South Sudan's conflict with SMS reports of individual attendance Charlie Goldsmith, Charlie Goldsmith Associates   |
| <ul> <li>Nicole Reith and Bijay Dhungana, University of Applied Sciences Utrecht</li> <li>E. Expect the unexpected - Using instant messaging to support learning in low-resource settings<br/>Tim Seal, Open University, UK</li> <li>ROOM 7</li> <li>A. Using OpenEMIS to track and monitor school-age refugee children populations in emergency situations<br/>Jon Kapp and Haydee Izaguirre, Community Systems Foundation</li> <li>B. TEXT ILLMI: Using low-cost mobile technology to improve public education<br/>Heer Shaikh, Harvard University</li> <li>C. School information systems: Tracking learning opportunities school by school<br/>Kurt Moses, FHI360</li> <li>D. SSSAMS.org: Real-time, national education data in South Sudan's conflict with SMS reports of individual attendance<br/>Charlie Goldsmith, Charlie Goldsmith Associates</li> <li>E. Mitigating the impact of the Syria crisis in Jordan with ICT-based interventions</li> </ul>   |
| Tim Seal, Open University, UK       ROOM 7         Image: Transmitted states       TRACK 3 Supporting systems       ROOM 7         A. Using OpenEMIS to track and monitor school-age refugee children populations in emergency situations Jon Kapp and Haydee Izaguirre, Community Systems Foundation       ROOM 7         B. TEXT ILMI: Using low-cost mobile technology to improve public education Heer Shaikh, Harvard University       ROOM 7         C. School information systems: Tracking learning opportunities school by school Kurt Moses, FHI360       ROOM 7         D. SSSAMS.org: Real-time, national education data in South Sudan's conflict with SMS reports of individual attendance Charlie Goldsmith, Charlie Goldsmith Associates       E. Mitigating the impact of the Syria crisis in Jordan with ICT-based interventions  |
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| Jon Kapp and Haydee Izaguirre, Community Systems Foundation B. TEXT ILMI: Using low-cost mobile technology to improve public education<br>Heer Shaikh, Harvard University C. School information systems: Tracking learning opportunities school by school<br>Kurt Moses, FHI360 D. SSSAMS.org: Real-time, national education data in South Sudan's conflict with SMS reports of individual attendance<br>Charlie Goldsmith, Charlie Goldsmith Associates E. Mitigating the impact of the Syria crisis in Jordan with ICT-based interventions  |
| Heer Shaikh, Harvard University         16.30 – 18.20         C. School information systems: Tracking learning opportunities school by school<br>Kurt Moses, FHI360         D. SSSAMS.org: Real-time, national education data in South Sudan's conflict with SMS reports of individual attendance<br>Charlie Goldsmith, Charlie Goldsmith Associates         E. Mitigating the impact of the Syria crisis in Jordan with ICT-based interventions  |
| <ul> <li>C. School information systems: Tracking learning opportunities school by school Kurt Moses, FHI360</li> <li>D. SSSAMS.org: Real-time, national education data in South Sudan's conflict with SMS reports of individual attendance Charlie Goldsmith, Charlie Goldsmith Associates</li> <li>E. Mitigating the impact of the Syria crisis in Jordan with ICT-based interventions</li> </ul>  |
| Charlie Goldsmith, Charlie Goldsmith Associates E. Mitigating the impact of the Syria crisis in Jordan with ICT-based interventions   |
|   |
|   |
| TRACK 4   Supporting learners ROOM 6  |
| A. Strengthening the quality of education through mobile devices for adult literacy learners: Afghan refugees in Iran<br>Hoda Jaberian, Independent UNESCO and UNHCR consultant   |
| B. Essential skills for the 21st century<br>Ahmad Shilleh and Rafiah Al Afri, Hamdan Bin Mohammed Smart University  |
| 16.30 – 18.20       C. UNESCO-Pearson initiative for literacy: Inclusive digital solutions for low-skilled and low-literate youth and adults         Steve Vosloo, UNESCO; Gráinne Conole, Independent  |
| D. Microsoft and UNESCO partnership for literacy<br>Steven Duggan, Microsoft-UNESCO partnership; Hassan Keynan, UNESCO Institute for Lifelong Learning  |
| E. Skills for success Afghanistan: From in-class to blended mobile learning with 5x more students<br>Mike Dawson and Benita Rowe, Ustad Mobile  |
| Closing ceremony  |
| 18.20 – 18.40       Moderator: Fengchun Miao, Chief of ICT in Education Unit, UNESCO       ROOM 2         • David Atchoarena, Director for Policies and Lifelong Learning Systems, UNESCO       Ital Sheehy, Senior Education Officer, UNHCR  |

# Day 3 Workshops

#### Wednesday, 22 March 2017

UNESCO, Paris 125 avenue de Suffren

### Learn how leading organizations are leveraging technology to open, expand and enrich educational opportunities for displaced people

The event will feature a total of **16 workshops**, each 1.5 hours in duration.

#### **Thematic details**

Workshops will be dedicated to each of the three MLW subthemes:

- Supporting learners
- Supporting teachers
- Supporting systems

The workshops will allow participants to join interactive sessions about mobile learning content, technology, research and projects. They will highlight how technology is used in emergency and crisis contexts to improve access to learning and strengthen the quality of education.

No interpretation will be provided.

### Programme – Workshops

Wednesday, 22 March 2017

mobile learning week

| 8.30 – 9.15        | Registration   UNESCO, 125 avenue de Suffren, Paris  |        |
|--------------------|--|--------|
|                    | MORNING SESSIONS   |        |
| 9.15 – 9.45        | Opening plenary   David Atchoarena, Director for Policies and Lifelong Learning Systems, UNESCO  | ROOM 2 |
| 9:45 – 11:15       | <b>Theatricality as a language learning method</b><br>Irina Vasileva and Elizaveta Khamraeva, Prosveshcheniye Publishers   | ROOM 5 |
|                    | <b>Erasmus+ online linguistic support for refugees: 100,000 refugees learning a language online with OLS</b><br>Céline Peroni, European Commission; Cédric Bounameaux, Altissia; Pascale Fabre, CLL Language Centres   | ROOM 6 |
|                    | <b>Collaborative and inquiry mobile learning: An innovative co-learning experience among farmers, teachers and students</b><br>Hongjuan Liu, Yao Yu and Minggui Qu, Beijing Royal School   | ROOM 7 |
|                    | ALECSO Initiatives to promote inclusive education through mobile technologies and ICT for all<br>Mohamed Jemni and Abdullah Muhareb, ALECSO; H.E. Mohamed Anouar Maarouf, Minister of Communication<br>Technologies and Digital Economy (Tunisia); Mohammed Mohsin, MADA | ROOM 8 |
| 11:15 – 11:45      | COFFEE BREAK   |        |
| 11:45 – 13:15      | So when does scaling start? Can't Wait to Learn explores scale<br>Kate Radford, War Child Holland; Merel van der Woude, Butterfly Works  | ROOM 5 |
|                    | Solar powered digital audio players in teacher education, literacy and peace-building in South Sudan<br>Duku Walter Ladu, Across   | ROOM 6 |
|                    | Intel She Will Connect: More than digital empowerment; changing lives<br>Martina Roth, Intel Corporation   | ROOM 7 |
|                    | EduApp4Syria: Workshop for organizations interested in facilitating field testing of smartphone games<br>for literacy<br>Liv Marte Nordhaug, Norad; Alf Inge Wang, NTNU; Emmanuel Guardiola, Cologne Game Lab – TH-Köln  | ROOM 8 |
| 13:15 – 14:30      | LUNCH  |        |
| AFTERNOON SESSIONS |  |        |
| 14.30 – 16.00      | Teachers for teachers: Improving teaching practice through training, peer coaching and mobile mentoring<br>in the Kakuma refugee camp in Kenya<br>Mary Mendenhall and Emily Richardson, Teachers College, Columbia University  | ROOM 5 |
|                    | <b>Design of interactive mobile learning content to address the immediate needs of displaced children</b><br>Abtar Darshan Singh, Hamdan Bin Mohammed Smart University   | ROOM 6 |
|                    | <b>Virtual reality in behavioral health and education for displaced populations</b><br>Shawn Gross, University of San Diego  | ROOM 7 |
|                    | ICT–based higher education for refugees in the MENA region<br>Alexandra Galeitzke and Emily Andres, GIZ; David Hollow, Jigsaw Consult  | ROOM 8 |
| 16:00 – 16.30      | COFFEE BREAK   |        |



## Programme – Workshops (continued)

Wednesday, 22 March 2017

| 16.30 – 18.00 | Innovating the delivery of higher education for displaced populations<br>Carolyn Tarr and Ashley Haywood, Kepler; Nina Weaver, Southern New Hampshire University  | ROOM 5 |
|---------------|---|--------|
|               | Weidong Cloud Education Platform: A lifelong learning system for everyone at anytime and anywhere Dai Shen, Weidong Group   | ROOM 6 |
|               | <b>Making mobile learning highly viable in contexts with no connectivity or grid power</b><br>Balaji Venkataraman, Commonwealth of Learning; Mohamed Ally, Athabasca University; Vanita Shinde, Mann<br>Deshi Foundation; Mose Mose, National University of Samoa | ROOM 7 |
|               | <b>Global digital library workshop</b><br>Christer Gundersen, Norwegian Digital Learning Arena; Anthony Bloome, USAID   | ROOM 8 |

# Day 4 Strategy Labs

#### Thursday, 23 March 2017

UNESCO, Paris 125 avenue de Suffren

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#### Contribute to ICT in education projects being planned or implemented by organizations with global reach

The event will feature 8 half-day strategy labs.

As a new component of Mobile Learning Week, strategy labs provide UNESCO and UNHCR partners with opportunities to conceptualize, refine or scale-up projects that leverage mobile technology for learning. The labs will draw on the expertise of the conference participants.

No interpretation is provided on this day.



### Programme – Strategy Labs

Thursday, 23 March 2017

| MORNING SESSIONS                                   |   |        |
|--|---|--------|
|  | <b>Educational platforms for displaced communities: Building a shared vision</b><br>Brigitte Hoyer Gosselink, Google<br>Jamie Alexandre, Learning equality<br>Ariam Mogos, UNICEF<br>Jacqueline Strecker, UNHCR   | ROOM 3 |
| <b>9.30 – 12.30</b><br>coffee break<br>10.45-11.15 | <b>EVOKE Literacy: Engage in the online game design inspiring youth as change agents for literacy</b><br>Rebecca Leege, World Vision<br>Jennifer Young, Pearson<br>Deborah Backus, World Vision<br>Anthony Bloome, USAID  | ROOM 6 |
|  | <b>Refugee coding camps: Empowering learners to build mobile solutions</b><br>Batoul Husseini, SAP<br>Davide Storti, UNESCO   | ROOM 7 |
|  | <b>Digital innovations for SDG 4: The case of education during emergencies</b><br>Hani Eskandar, ITU<br>Alex Masika, BRCK   | ROOM 8 |
| 12.30 – 14.00                                      | LUNCH   |        |
|  | AFTERNOON SESSIONS  |        |
|  | <b>Strengthening the Connected Learning Consortium</b><br>Erin Hayba, InZone, University of Geneva<br>Barbara Moser-Mercer, InZone, University of Geneva<br>Cindy Bonfini-Hotlosz, Jesuit Distance Education Network<br>Jacqueline Strecker, UNHCR  | ROOM 3 |
|  | <b>EduApp4Syria: Facilitating the field-testing of smartphone games for literacy</b><br>Liv Marte Nordhaug, Norwegian Agency for Development Cooperation (NORAD)<br>Alf Inge Wang, Norwegian University of Science and Technology (NTNU)  | ROOM 6 |
| 14.00 – 17.00<br>coffee break<br>15.15-15.45       | The International Council for Education Media: Creating mobile learning resources for displaced<br>populations in times of emergency and crisis<br>Hannah Gerber, Sam Houston State University and ICEM<br>Otto Benavides, California State Fresno and ICEM<br>Julene Reed, Lamar University and INEE<br>George Saltsman, Lamar University and INEE<br>Tom Liam Lynch, Pace | ROOM 7 |
|  | Global Learning XPRIZE: Beyond the competition<br>Matt Keller, XPRIZE<br>Zulmira Rodrigues, UNESCO<br>Emily Church, XPRIZE  | ROOM 8 |





# Day 5 **Policy Forum**

#### Friday, 24 March 2017

UNESCO, Paris 125 avenue de Suffren

#### **ROOM 4**

#### Examine the role policies play in facilitating the acquisition of e-skills, particularly for disadvantaged and displaced populations

#### The event will feature **5 plenary sessions**.

The forum will bring together ministers of education as well as ministers of ICT to discuss the changing skills required in societies increasingly dependent on digital technologies. Participants will consider how e-skills and the growing ubiquity of mobile technology can enable learning that advances progress towards the 2030 Agenda for Sustainable Development, including in contexts of emergencies and crisis.

The forum will be co-organized by UNESCO and ITU, in close collaboration with UNHCR.

Interpretation will be provided in English and French. Turkish interpretation will also be available courtesy of the Delegation of Turkey to UNESCO.



### Programme – Policy Forum

Friday, 24 March 2017

|               | MORNING SESSIONS   |
|---------------|--|
| 10.00 – 10.30 | Welcome and introduction<br>Moderator: David Atchoarena, Director of the Division for Policies and Lifelong Learning Systems, UNESCO<br>Qian Tang, Assistant Director-General for Education, UNESCO<br>Brahima Sanou, Director of the Telecommunication Development Bureau, ITU  |
|               | Session 1   E-skills for sustainable development: A lifelong learning approach   |
| 10.30 – 11.45 | <ul> <li>How do countries identify and teach essential e-skills?</li> <li>How can countries take advantage of newly affordable mobile technologies to improve e-skills education and lay foundations for mobile learning and sustainable development?</li> <li>What policy solutions exist to continuously update e-skills education and keep pace with rapidly changing technology?</li> <li>Moderator: Ram Sewak Sharma, Chairman of Telecom Regulatory Authority, India</li> <li>H.E. Hussain Ibrahim Al Hammadi, Minister of Education, United Arab Emirates</li> <li>H.E. Alain-Claude Bilie-By-Nze, Minister of State, Ministry of Digital Economy, Communication, Culture and Arts, Gabon Lawrence Yanovitch, President, GSMA Foundation</li> <li>Yuma Inzolia, Manager of Social Education Programs, Telefónica</li> </ul> |
| 11.45 – 12.00 | COFFEE BREAK   |
|               | Session 2   How can e-skills contribute to socio-economic inclusion?   |
| 12.00 – 13.00 | <ul> <li>What policies can ensure universal access to e-skills and mobile learning?</li> <li>How can e-skills be acquired by vulnerable and displaced populations?</li> <li>How can mobile learning create stronger bridges to work, aid social inclusion in national systems and promote protection for refugees and internally displaced people arriving in new communities?</li> <li>Moderator: David Atchoarena, Director of the Division for Policies and Lifelong Learning Systems, UNESCO</li> <li>H.E. Martha Arsovska Tomovska, Minister of Information Society and Administration, Former Yugoslav Republic of Macedonia</li> </ul>  |
|               | H.E. Allam Mousa, Minister of Telecommunication and Information Technology, Palestine<br>H.E. Allam Mousa, Minister of Telecommunication and Information Technology, Palestine<br>H.E. Orham Erdem, Deputy Minister of National Education, Turkey<br>Oisisn Walton, Instant Network Programme Manager, Vodafone Foundation   |
| 13.00 – 14.30 | LUNCH  |
|               | AFTERNOON SESSIONS   |
|               | Session 3   Keynote address: Education in emergency in the EU's humanitarian action  |
| 14.30 – 15.00 | Moderator: Qian Tang, Assistant Director-General for Education, UNESCO<br>H.E. Christos Stylianides, Commissioner for Humanitarian Aid and Crisis Management, European Commission  |
|               | Session 4   Moving ahead: Creating enabling environments   |
| 15.00 – 16.15 | <ul> <li>How can public-private dialogue about e-skills and mobile learning be organized at national level?</li> <li>What are examples of successful partnerships to improve and expand e-skills education?</li> <li>What roles should national authorities, mobile network operators and technology companies play in the development and provision of e-skills programs, especially those conducted with and through mobile devices?</li> </ul>  |
|               | Moderator: Bocar Ba, CEO, Samena Telecommunications Council<br>H.E. Gaston Musemena, Ministre de l'enseignement primaire, secondaire et professionnel, République Démocratique du Congo<br>H.E. Deng Deng Hoc Yai, Minister of Education, South Sudan<br>H.E. Pshtiwan Sadiq Abdullah Khoshnaw, Minister of Education, Kurdistan Regional Government<br>H.E. Hamad Obaid Al Mansoori, Director-General of the Telecommunications Regulatory Authority, United Arab Emirates<br>Sangwoo Kim, President of Corporate Affairs in Europe, Samsung Electronics<br>Michel Reveyrand de Menthon, Advisor to the Orange Chairman and CEO for International Relations   |





#### Programme – Policy Forum (continued)

Friday, 24 March 2017

| 16.15 – 16.45 | COFFEE BREAK  |
|---------------|---|
|               | Session 5   E-skills and SDGs: Concluding remarks and looking ahead   |
| 16.45 – 17.30 | <ul> <li>How can e-skills and mobile learning support progress toward the SDGs, in particular SDG4?</li> <li>How can countries ensure the new and powerful technologies support inclusion and equity in education and beyond?</li> </ul>  |
|               | Moderator: Francesc Pedró, Chief of the Section for Education Policies, UNESCO<br>Kamel Deriche, Chief of Business Relationships, UNHCR<br>Kemal Huseinovic, Chief Infrastructure, Enabling Environment and E-Applications Department, ITU<br>David Atchoarena, Director of the Division for Policies and Lifelong Learning Systems, UNESCO |
| 17.30 – 18.00 | <ul> <li>Closing</li> <li>Kemal Huseinovic, Chief of IEE Department, ITU/BDT</li> <li>David Atchoarena, Director of the Division for Policies and Lifelong Learning Systems, UNESCO</li> </ul>  |

# Side events

#### 20-24 March 2017

UNESCO, Paris 125 avenue de Suffren

#### UNESCO and UNHCR will host a series of side events to complement the main Mobile Learning Week programme

#### Demonstrations

Miró room

#### Monday - Wednesday 20-22 March 2017

A series of 8 mobile learning demonstrations will be organized each day in a UNHCR tent located in UNESCO Headquarters. The demonstrations will allow participants to experience mobile learning solutions first-hand. They will repeat on a rotating schedule from Monday to Wednesday.

| 10.00 | <b>Using video to support education in emergency and crisis contexts</b><br>Matthew York and Patrice York, One Mobile Projector per Trainer            |
|-------|--|
| 11.00 | <b>Personalizing learning with technology in developing countries</b><br>Chelsea Waite and Elyse Gainer, Digital Promise                               |
| 12.00 | Teachers for Teachers: Supporting refugee educators<br>Mary Mendenhall and Emily Richardson, Teachers College, Columbia University                     |
| 13.00 | <b>EduApp4Syria: Smartphone games for literacy learning</b><br>Liv Marte Nordhaug, Kari Moe Jacobsen and Alf Inge Wang, Norad                          |
| 14.00 | <b>Exploring the educational potential of virtual reality</b><br>Shawn Gross, University of San Diego  |
| 15.00 | Improving access to higher education through MOOCs and blended learning<br>Adam Roe and Julia Tran Thanh, Kiron Open Higher Education                  |
| 16.00 | <b>Pop-up media centers and digital libraries for education</b><br>Muy-Cheng Peich, Gregoire Pouget and Javier Bermudez, Bibliothèques Sans Frontières |
| 17.00 | Exploring a trilingual e-learning platform<br>Nagi Ghorra, Lebanese Alternative Learning   |
|       |  |



### **Family Tent**

Outside

Monday - Friday 20-24 March 2017 A UNHCR family tent will be set up at UNESCO Headquaters for the duration of Mobile Learning Week. Participants are encouraged to enter the tent and see the core relief items like blankets, mosquito nets and eating utensils provisioned by UNHCR and partners in emergency settings. The tent will be located outside UNESCO's Miró Rooms.

#### Exhibition

Foyer

Monday - Friday 20-24 March 2017 Organizations supporting Mobile Learning Week will showcase new educational technology, content and research. UNESCO and UNHCR will also exhibit information about their respective mobile learning programmes. The full exhibition will run from Monday to Wednesday; some organizations will exhibit until Friday.

#### **Photo Gallery**

Miró room

Monday - Friday 20-24 March 2017 UNHCR, in partnership with the German government, will display a series of photographs taken in in Kenya and Jordan. The photographs show refugee students overcoming obstacles to access higher education. The photo gallery will run from Monday until Friday.

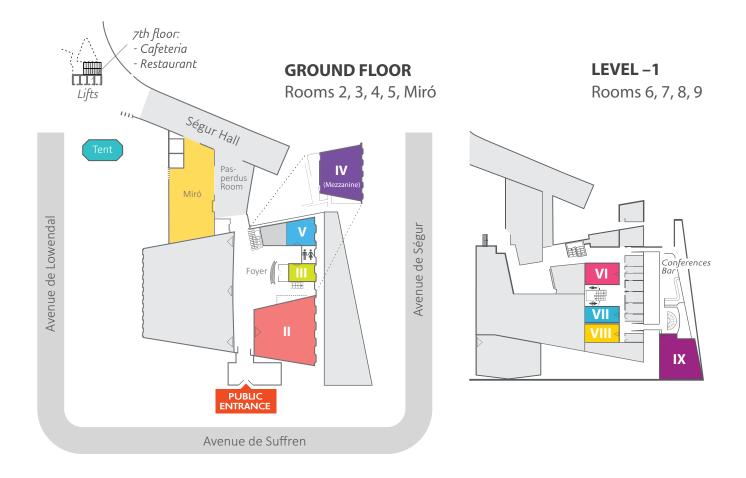
#### **Art Installation**

Foyer & Miró room

Monday - Friday 20-24 March 2017 Art will be produced during Mobile Learning Week to capture the outcomes of different conference sessions. The work, to be displayed in the UNESCO Foyer and Miró rooms, will let participants revisit the issues and opinions shared at the event.

# Practicalities

- Participants should register for Mobile Learning Week prior to the event. Registration is free and completed on the conference website: http://www.unesco.org/new/en/mlw.
- A coat and luggage check is available in the UNESCO Foyer.
- Coffee, tea and soft drinks will be provided during breaks in the conference programme.
- UNESCO has a cafeteria and coffee shop on the seventh floor. The cafeteria is open from 12:00 to 14:30 daily. There is also a smaller restaurant and coffee shop on the minus one level of UNESCO near Room IX. A large number of restaurants can be found in close proximity to UNESCO, especially on Boulevard Garibaldi and Avenue de la Motte-Picquet.
- UNESCO has a small medical centre in the yellow wing of the second floor.
- The UNESCO WiFi network is called: hq-air The password is: uneswifi
- You are encouraged to Tweet about Mobile Learning Week using the hashtag: #MLW2017
- The UNESCO Twitter handle is: @UNESCO







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