

ITU Regional Development Forum for Europe (RDF-EUR)

*Information and Communication Technologies for Attaining
Sustainable Development Goals*

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TITLE: Regional forum for Europe “Using e-education for training ICT professionals”

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Europe Regional Initiative: EUR3: Accessibility, affordability and skills development for all to ensure digital inclusion and sustainable development

Year(s) of implementation: 2020

Background

Continuous and constant professional training and exchange of ideas with other specialists in the field of advanced training, education and development are crucial for the development of any skills.

The ITU Plenipotentiary Conference (PP) in 2010 has considered: that the Internet plays a very important role in the provision of education for children, enriching the curriculum and helping to bridge language and other barriers between the children of all nations; that education and dissemination of information on the suitable consumption and use of telecommunication/ICT products and services must be encouraged (RESOLUTION 179 (REV. BUSAN, 2014)).

Also PP 2010 has invited Member States to share best practices on national approaches targeting the use of ICT for the social and economic development of youth and to promote ICT for youth empowerment and involvement in the decision making processes of the ICT sector (RESOLUTION 198 (BUSAN, 2014)).

On April, 17-19, 2013 the International Telecommunication Union (ITU) in collaboration with the A.S. Popov Odessa National Academy of Telecommunications (ONAT, Ukraine) organized the ITU International Workshop “Strategic aspects of ICT use in education”. The participants of the Workshop expressed their sincere gratitude to the moderators and speakers for the relevance of the Workshop. Also The Workshop participants noted the practical importance of the presented reports for international organizations, ministries and regulators, higher education institutions, scientific-research organizations, equipment manufacturers, and telecom operators.

At the WTDC 2017 the regional initiative “Accessibility, affordability and skills development for all to ensure digital inclusion and sustainable development” has been approved. The expected results are: promoting digital literacy, digital skills and e-education, and implementing accessible ICTs in e-education; raising awareness and promoting relevant guidelines on public policies, including exchanging knowledge and sharing good practices on ICT accessibility products and services for persons with disabilities and specific needs, through meetings and workshops.

Proposal

With the goal of exchanging knowledge and sharing good practices on ICT accessibility products and services for persons with disabilities and specific needs, through meetings and workshops, this Forum would be addressed to representatives of ministries, regulators, telecommunication operators, universities and general education institutions, telecommunication equipment manufacturers, research and design institutes, software developers and other interested stakeholders of the ITU Member States, Sector Members and Associates from Europe.

In particular, the Forum will cover following issues:

- e-education: state role of ICT in education;
- Legal regulation of e-education;
- Technical aspects of e-education and training ICT professionals;
- Organizational aspects of e-education and training ICT professionals;
- Using e-education for people with disabilities;
- Peculiarities of training ICT in pre-schoolers education;
- International partnership in the field of e-education and training ICT professionals;
- Security organization while implementing e-education, students online protection;
- Capacity building in ICT through teachers advanced training;
- Impact of telecommunications / ICT on the health of students when using e-education.

Activities:

- analysis of reports from previous workshops and forums, analysis of ITU Telecommunication Development Sector activities in the areas of forum sessions, search for moderators and rapporteurs among leading experts in this field;
- holding the roundtable discussions “The role of e-education in training ICT professionals”;
- simultaneous interpretation in English and other European languages;
- media coverage: communication with the media , interviews and reportages in the media;
- live broadcasting of the Forum on the Internet;
- organizing the cloud storage of presentations and photos with 24/7 access.

