



Digital and web literacy for women and girls

WOMEN WITH THE WAVE High Level Forum Series:
Turning the Tide for the Pacific

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TELECENTRE WOMEN: Digital Literacy Campaign Empowerment through Technology

Committed to Connecting the World



Women whose lives have been changed by ICTs, including those who have been trained in digital literacy under this campaign.

Over 1,000,000 women at the bottom of the pyramid are now digitally literate!

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we
have
reached
our goal

1,014,096
women trained January 2014

100
telecentre
women
achievers

79 countries

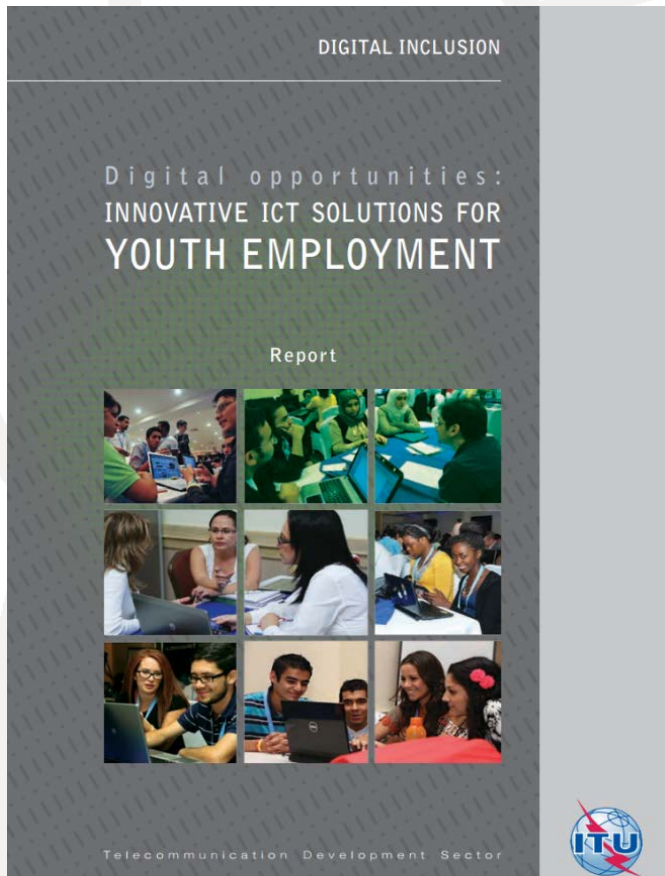
153 organizations

International Organizations, Governments, NGOs,
Private Companies, Academe & Telecentre Networks



ITU-
Telecentre.org
"Telecentre
Women: Digital
Literacy
Campaign"

Digital Opportunities: Innovative ICT Solutions for Youth Employment



- Digital solutions to overcome youth unemployment
- Why governments should promote digital literacy
- Why we need online resources

Report and databases on Youth Employment and Entrepreneurship:

www.itu.int/ITU-D/youth

Unemployment challenges

**74.5 MILLION
YOUTH ARE
UNEMPLOYED
GLOBALLY**



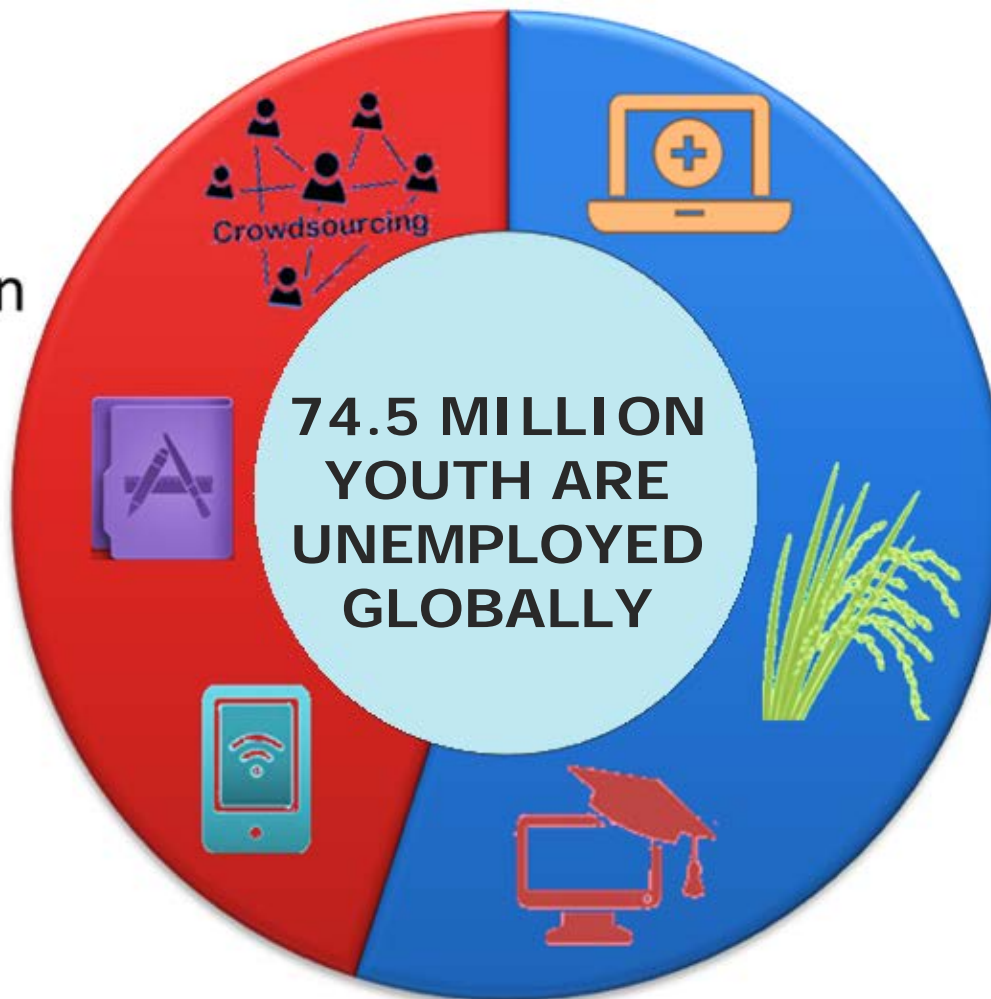
The global youth unemployment rate 13.1 %, expected to edge up to 13.2 % in 2014 (*ILO, 2014*)

Skills mismatch

- Between what employers seek and how youth have been trained/educated
- Digital literacy skills as important as reading and writing
- ICT skills needed in:
 - Traditional sectors
 - New sectors like:
 - Apps economy
 - Games and social media
 - Mobile phones

Digital Opportunities for Youth

New ICT-driven
sectors



Traditional
sectors
with ICTs

New employment opportunities

■ Macro sectors

Agriculture

- ICT-related job creation through various innovative agriculture productivity and other data systems.

Health

- ICT-driven innovations for patient communications, diagnosis, data management etc.

Offshore

- Opportunities for emerging economies to participate in world's service industry through ITO, BPO, and KPO.

■ Emerging sectors

Microwork

- Small tasks broken out of a business process that can be completed via internet or mobile devices.

Crowdsourcing

- Similar to microwork but for people with higher-level technical skills and involves larger projects.

App Economy

- A new class of entrepreneurs with the rise of smartphones, tablets and social media.

Increased availability of free online learning resources and shift to collaborative learning:

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Becoming ICT-savvy

- To benefit from these digital opportunities, youth need to become ICT-savvy.

New ways of working:

- Coworking spaces and technology hubs
- Hackerspaces or makerspaces
- Contests for apps developers

Online skills development:

- Virtual classrooms
- Massive Open Online Courses (MOOCs)
- Open courseware
- Mobile learning

ICT-enabled resources:

- Job-matching
- Mentoring
- Crowdfunding

www.itu.int/ITU-D/youth

Action for Policy Makers

Digital skills
in school
curriculum

Skills
development
for out-of-
school youth

Alternative
certification
models

Government
procurement
from young
entrepreneurs

Collaborative
innovation
spaces

Text-to-speech
engines in local
languages

App contests
and
competitions





Thank You!

For more information:

ITU Special Initiatives Division (SIS)

www.itu.int/en/ITU-D/Digital-Inclusion

www.women.telecentre.org

Contact: girlsinct@itu.int