ITUEvents

Accessible Europe

ICT 4 ALL - 2019

Roxana WIDMER-ILIESCU
ITU-D Focal Point in ICT Accessibility

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ICT ACCESSIBILITY | ARTIFICIAL INTELLIGENCE | WEB ACCESSIBILITY | TV AND VIDEO PROGRAMMING | ACCESSIBLE PROCUREMENT | UNIVERSAL DESIGN | INNOVATION & EMERGING ISSUES | GOOD PRACTICES

Photo

@AccessibleEUR speaker

[Name Surname]
[AFFILIATION]

Hosted by
PARLIAMENTARY SECRETARIAT FOR PERSONS WITH DISABILITY AND ACTIVE AGEING

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Contributing to
SUSTAINABLE DEVELOPMENT GOALS
2025 World Summit on the Information Society Turning targets into action
#ICT4SDG

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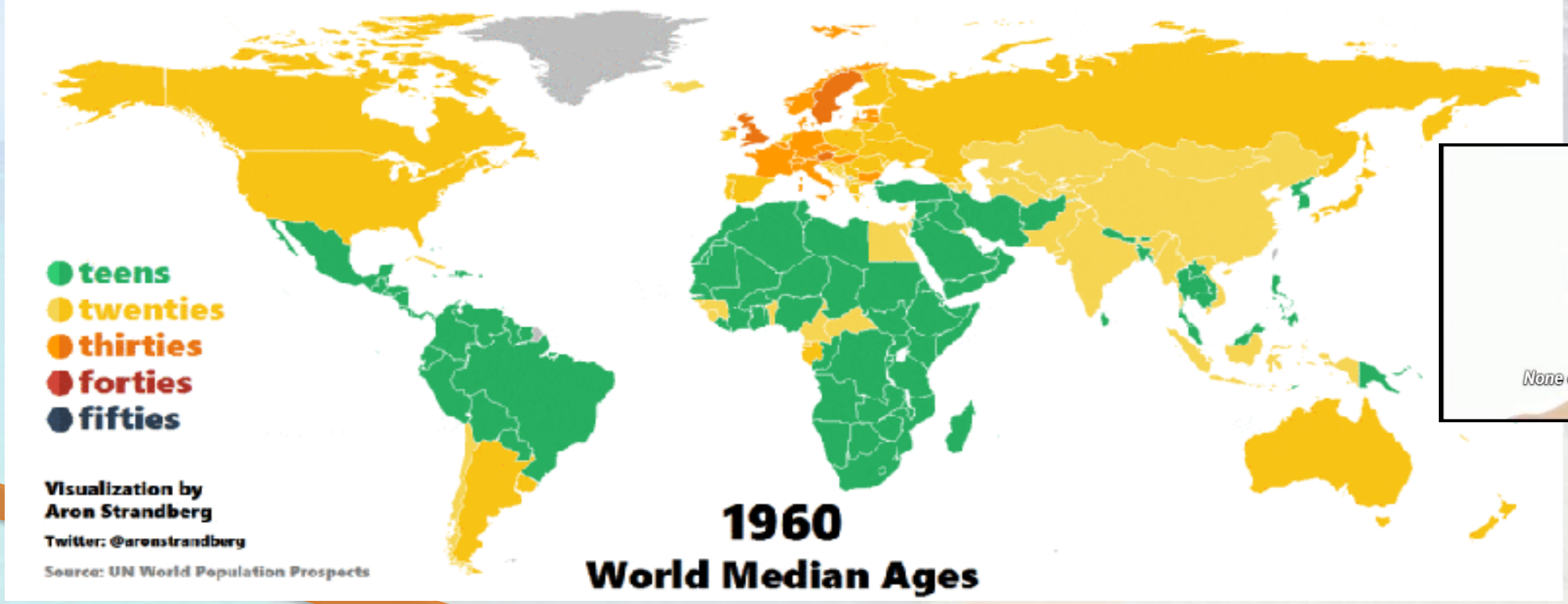
ITU-D work in Digital Inclusion
What does digital inclusion mean?

- **ICTs are catalytic drivers to enable the achievement of all the SDGs**
- The ITU-D digital inclusion work is **designed to promote the accessibility of ICTs and their use for the social and economic development of all people**, regardless their gender, age, ability, location or financial means
- Digital inclusion means **empowerment of people** through information and communication technologies (ICTs)

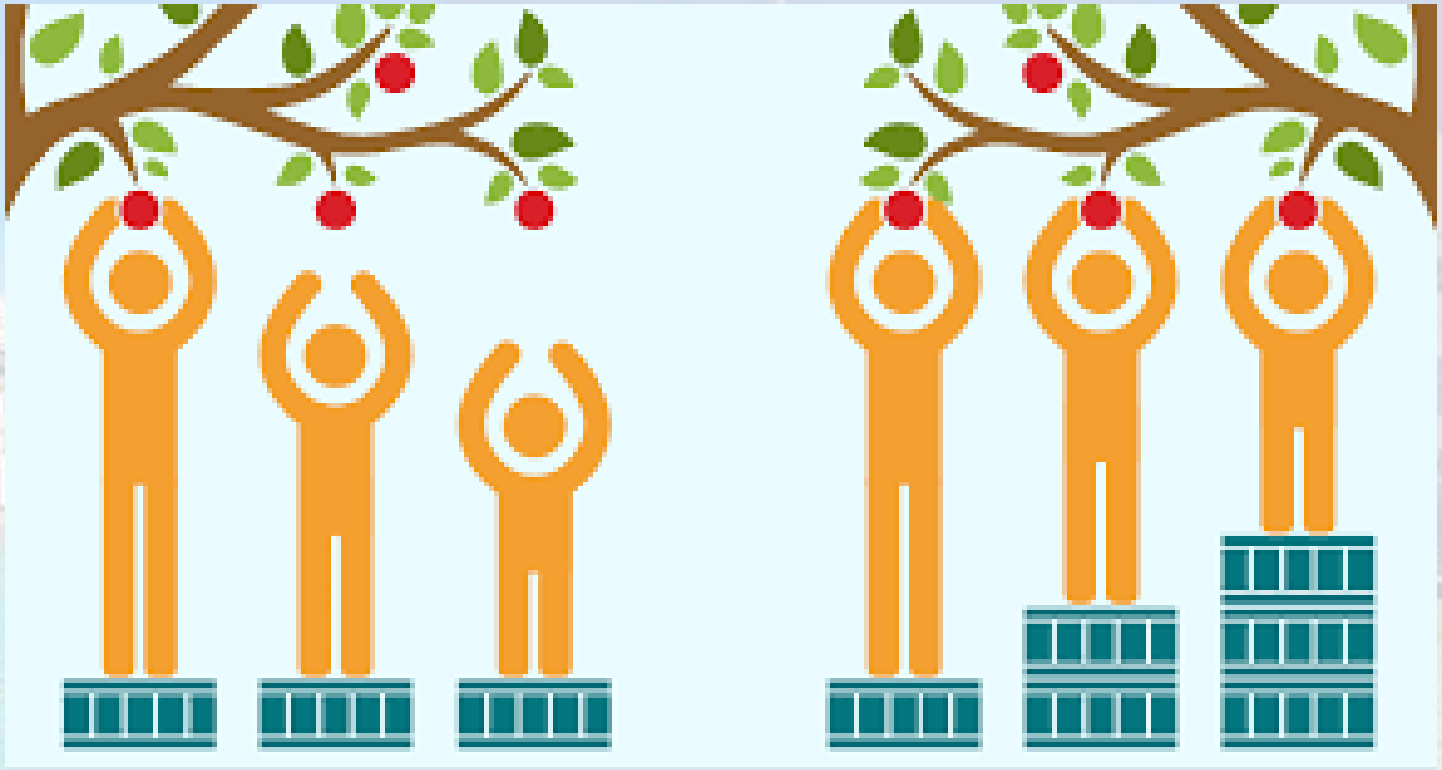
- Digital inclusion is the **ability of individuals to access ICTs,** which means they are designed to respect the needs of all people – including those with disabilities

Why is impotant to ensure that ICT are acessibile?
Who (will) need accessible ICTs?

- ❑ More than 1 billion persons with disabilities are being excluded
- ❑ More than 1 billion youth at risk of hearing loss due to unsafe listening
- ❑ More than 2 billion people aged 60 and above, predicted by 2050



Is equality enough to access ICTs?
What is the meaning of accessible ICTs?



Equality does not equal Equity

Accessible ICTs = Equipment + Equality + Equity
An accessible ICT facilitates access to information for all users

Accessible, Assistive and Affordable ICTs?

❑ ACCESSIBLE ICTs = ICTs for ALL

- Equipment or service that has embedded accessibility features from the design stage
- Can be used by all users based on their own capabilities
- Are compatible with assistive technologies

ASSISTIVE Technologies (AT) = to *complement accessible ICTs*

- Are separate hardware or software added to equipment or services to enable persons with more severe disabilities to overcome the barriers they face to access information and communication
- Are used to enable or compensate users with functional, motor, sensory or intellectual limitations

❑ AFFORDABLE ICTs

- The lack of affordability is also a “barrier” to access ICTs
- All people, including PwD should acquire these ICTs

ITU-D activities to promote ICT accessibilities

- **Offers specialized assistance and knowledge** on accessibility of ICTs to ITU Members to support them in the implementation of regional initiatives on accessibility;
- **Meetings /awareness raising** on the importance to promote accessibility of ICTs to governments, regulators, industry, private sector, NGOs (e.g. regional and global accessible events including Accessible Americas, Accessible Europe, WSIS, COPs- CRPD etc)
- **Work with ITU members in Study Group 1 Question 7 " Access to telecommunication/ICT services by persons with disabilities"** to support global CRPD implementation
- **Development of tools and guidelines** facilitate the comprehension of ICT accessibility
- **Participate in the UN work** on issues related to accessibility

Model ICT Accessibility Policy Report

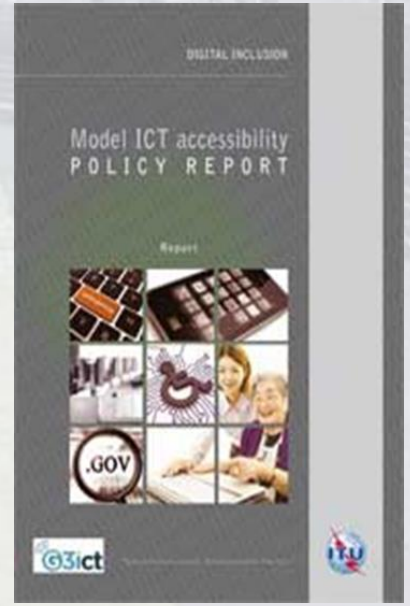
- Making TV accessible;
- Making Mobile Phone and Services Accessible
- **Model ICT Accessibility Policy;**

Provides policy guidelines and legal and regulatory framework

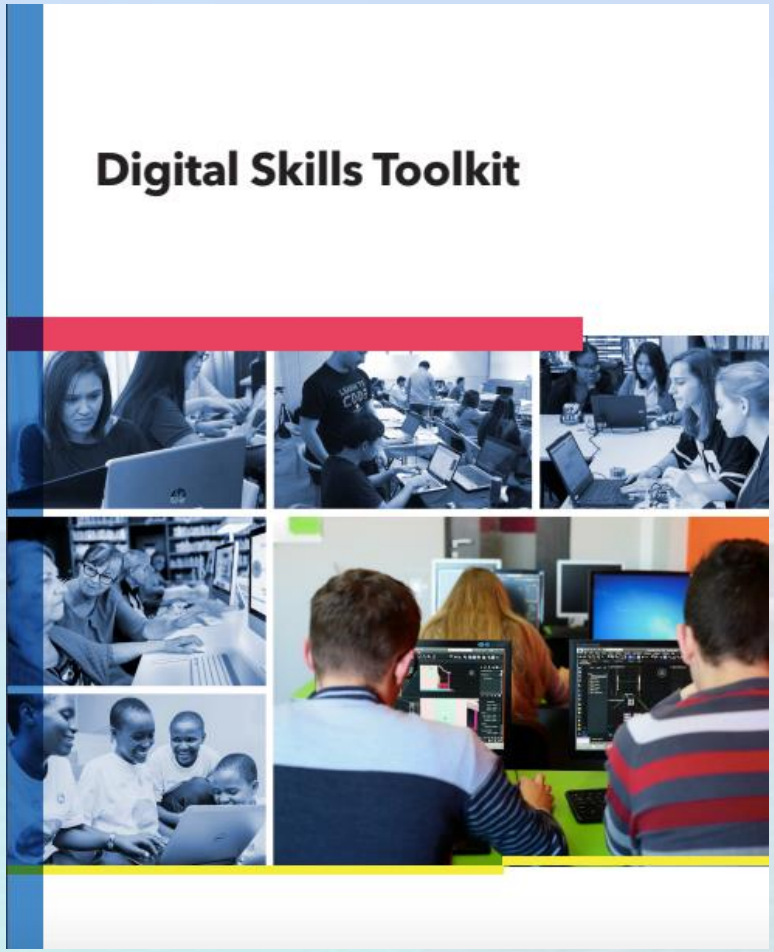
Designed to help countries develop their own accessibility policies and regulations

Modular design includes stand-alone sections on:

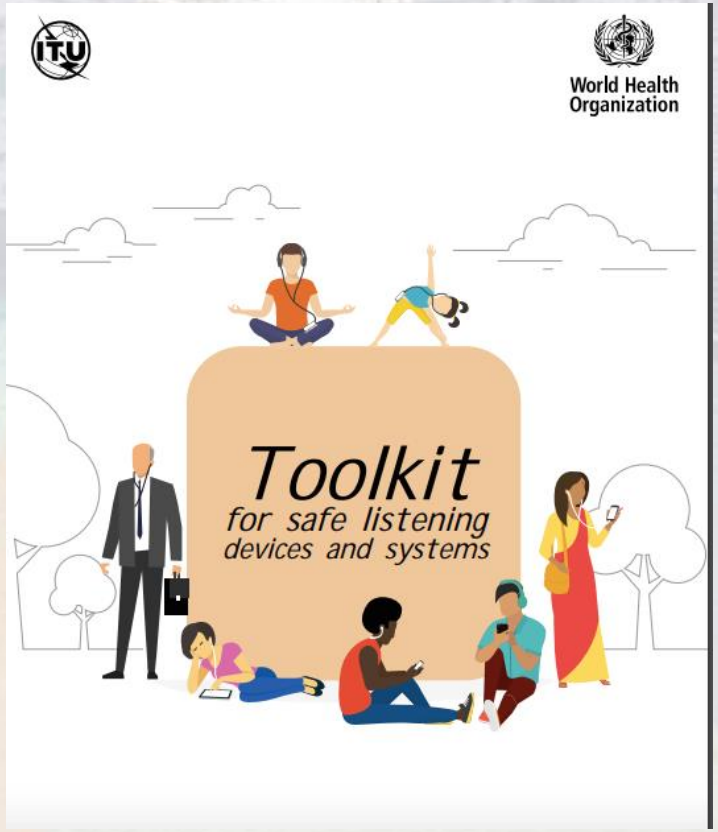
1. Model ICT legal, policy and regulatory framework
2. Model ICT accessibility framework on public access
3. Model mobile communications accessibility policy framework
4. Model television/video programming accessibility framework
5. Model web accessibility policy framework
6. Model accessible ICT public procurement policy framework



Toolkits



1. Digital skills toolkit



2. Toolkit for safe listening and standard

Online training – ICT Accessibility: The Key to inclusive Communication

Free, Self paced online training – certified by ITU Academy
Provides general understanding of ICT accessibility, international standards for procurement of accessible ICT, and implementation of procurement procurement policies.

Module 1. Enabling Communications for All through ICT Accessibility

Module 2. ICT Accessibility Policy Regulations and Standards

Module 3. Achieving ICT accessibility through Public Procurement

Online training - “Web Accessibility – The Cornerstone of an Inclusive Digital Society”

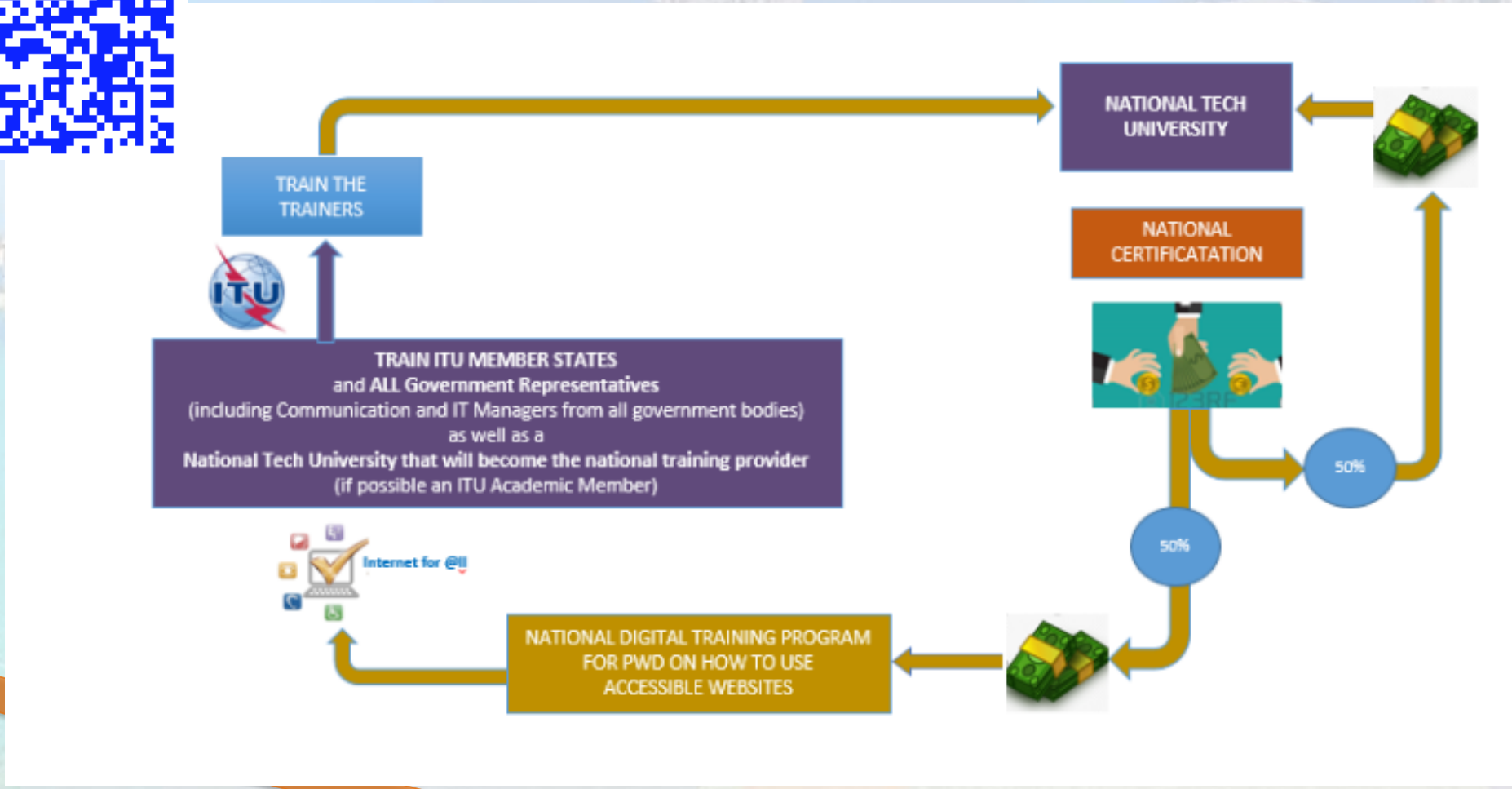
Free, Self paced online training – certified by ITU Academy
Provides an overall understanding about web accessibility among Governments, stakeholders and any other relevant parties.

Module 1. Executive tools for developing a web accessibility policy

Module 2. Essentials of implementing a web accessibility policy

Module 3. Technical skills for designing and developing accessible websites

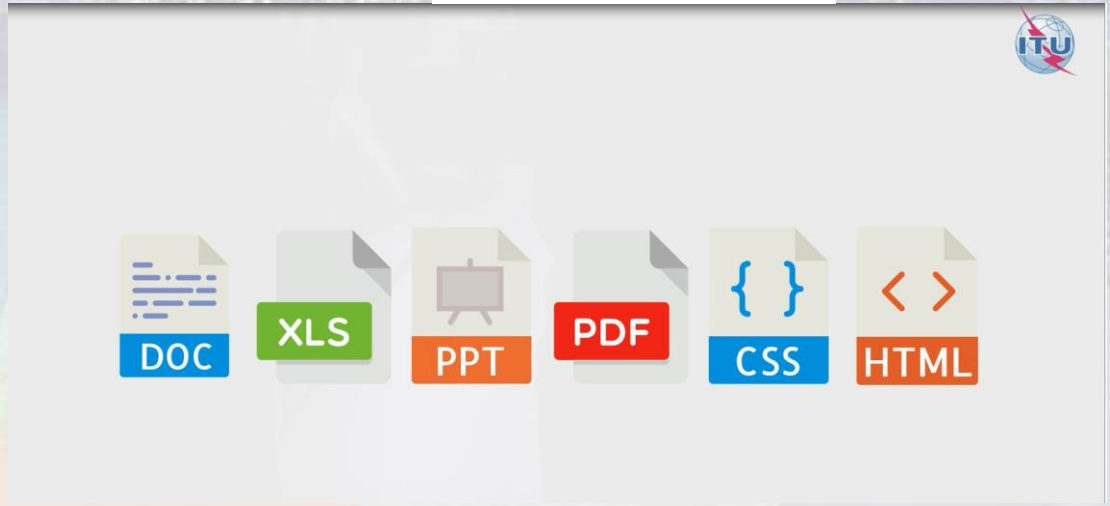
ITU-D National Web Accessibility Programme
Internet for @ll



Video tutorials – Accessible content

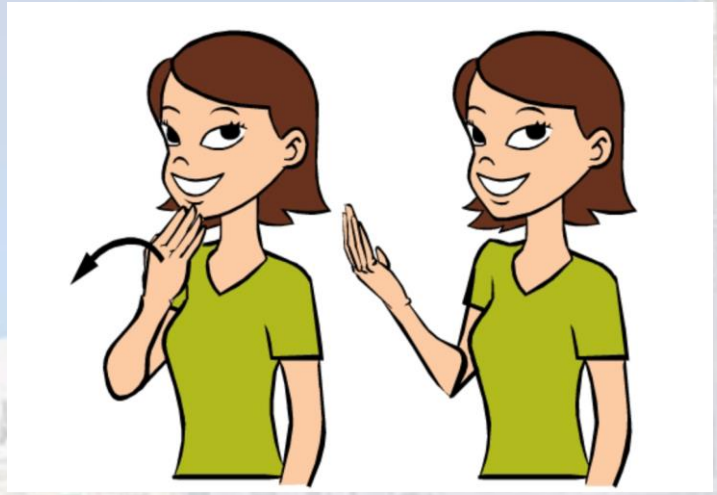
5 video tutorials on the creation of accessible digital documents and remediation

1. General accessibility requirements for electronic documents
2. Accessible documents in word format
3. Accessible documents in Excel format
4. Accessible documents in Power Point format
5. Accessible documents in PDF



- Available in English, French and Spanish

THANK YOU FOR YOUR ATTENTION!



For more information:

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Digital Inclusion resources:
https://www.itu.int/en/ITU-D/Digital-Inclusion/Pages/Reports_and_Resources.aspx

ITUEvents

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ICT 4 ALL - 2019

4 - 6 December 2019
St Julian's, Malta

Follow us on twitter @ITU_EUR
http://itu.int/go/Accessible-Europe-19

Organized within the framework of the ITU Regional Initiative for Europe on accessibility, affordability and skills development for all to ensure digital inclusion and sustainable development

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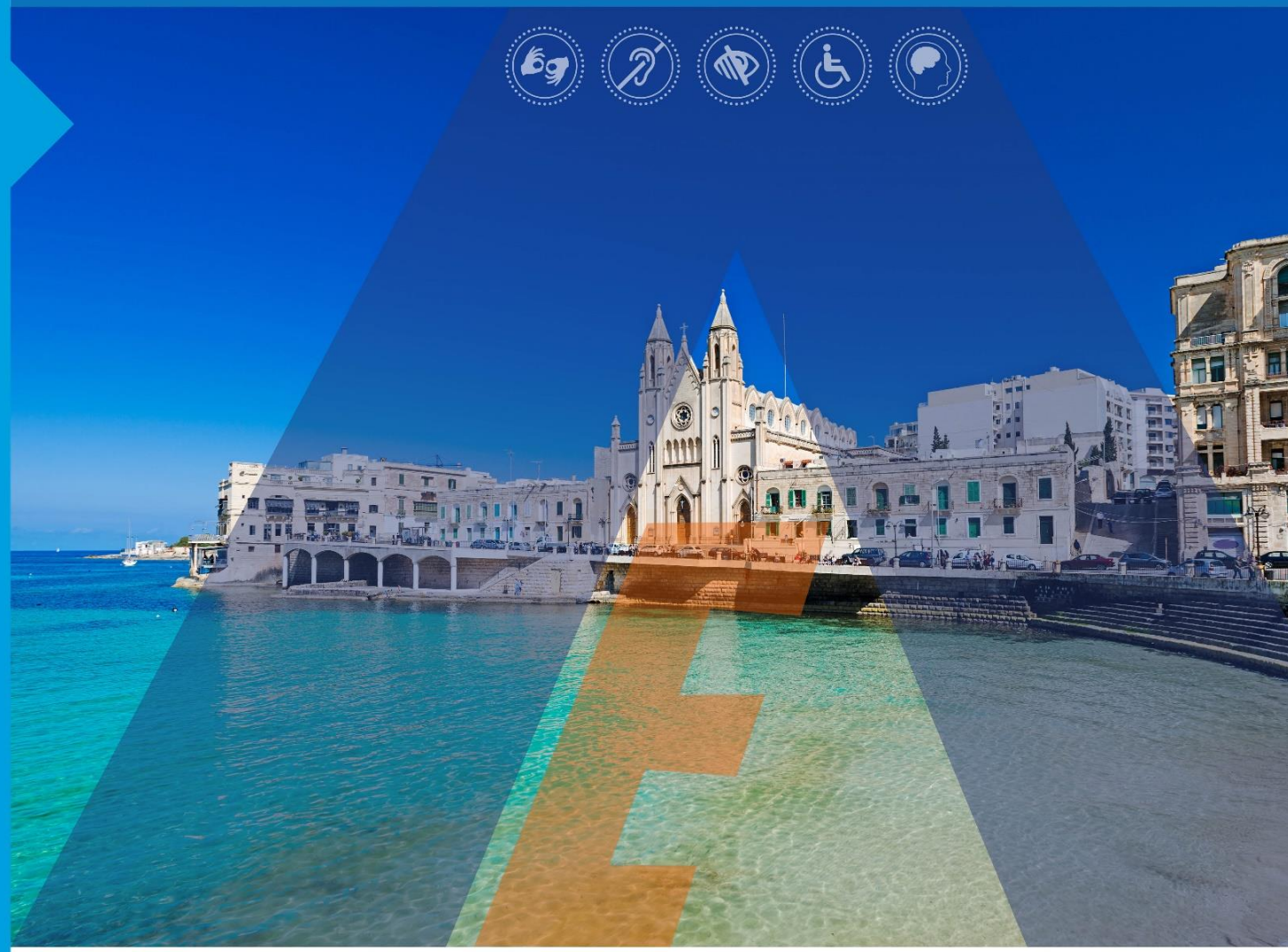

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