ITU Academia Smart Partnership for ICT4SDG

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More than 130 universities and research centers

in **40+** countries





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ITU Academy



EducationTrainingResourcesImage: Constraint of the second seco

- Professors Serve as Expert
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- 100 Training Activities in 32 Centers of Excellence Worldwide



ITU Journal

Disseminating Research on ICT Development and Innovation

Scholarly

Professional

Peer-reviewed

Free of charge

Digital

Online

ITU is Looking For Renowned ICTs Experts:

- ✓ to be on the **Editorial Board**
- ✓ to author high-quality original research + review articles



Study Groups & Questions

ITU-D Study Group 1

ITU-D Study Group 2

Enabling Environment for the Development of Telecommunications/ICTs ICT Applications, Cybersecurity, Emergency Telecommunications and Climate-change Adaptation

9-23 September 2016, ITU Headquarters, Geneva, Switzerland



26-30 September 2016, ITU Headquarters Geneva, Switzerland



ITU-D Study Questions (1)

- Question 1/1: Policy, regulatory and technical aspects of the migration from existing networks to broadband networks in developing countries, including nextgeneration networks, m-services, OTT services and the implementation of IPv6
- **Question 2/1:** Broadband access technologies, including IMT, for developing countries
- Question 3/1: Access to cloud computing: Challenges and opportunities for developing countries
- Question 4/1: Economic policies and methods of determining the costs of services related to national telecommunication/ICT networks, including next-generation networks

- **Question 5/1:** Telecommunications/ICTs for rural and remote areas
- **Question 6/1:** Consumer information, protection and rights – Laws, regulation, economic bases, consumer networks
- Question 7/1: Access to telecommunication/ICT services by persons with disabilities and with specific needs
- Question 8/1: Examination of strategies
 and methods of migration from analogue
 to digital terrestrial broadcasting and
 implementation of new services
- **Resolution 9:** Participation of countries, particularly developing countries, in spectrum management

www.itu.int/ITU-D/study-groups/



ITU-D Study Questions (2)

ICT applications and cybersecurity:

- **Question 1/2:** Creating the smart society: Social and economic development through ICT applications
- **Question 2/2:** Information and telecommunications/ICTs for e-health
- **Question 3/2:** Securing information and communication networks: Best practices for developing a culture of cybersecurity
- **Question 4/2:** Assistance to developing countries for implementing conformance and interoperability programmes

Climate change, environment, emergency telecommunications:

- **Question 5/2:** Utilization of telecommunications/ICTs for disaster preparedness, mitigation and response
- **Question 6/2:** ICT and climate change
- **Question 7/2:** Strategies and policies concerning human exposure to electromagnetic fields
- Question 8/2: Strategies and policies for the proper disposal or reuse of telecommunication/ICT waste material

Question 9/2: Identification of study topics in the ITU-T and ITU-R study groups which are of particular interest to developing countries

www.itu.int/ITU-D/study-groups/



Partnering Together 4 SDG

Impact Study On ICT (4) SDG Partnership Dialogue On ICT@SDG

Impact Study on Overcoming the Innovation Divide for Economic Growth, Business Development, Job Creation and Empowerment through ICTs

Multi-stakeholder Partnership on ICTs for the Sustainable Development Goals

15th & 16th September ITU Headquarters Geneva, Switzerland



30th September ITU Headquarters Geneva, Switzerland

Innovation Platforms

Flagship Projects

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Policy Toolkit

Do-it-yourself policy toolkit

- Self assessment report similar to country reviews
 Coming Q1 2017

Country Reviews

A comprehensive national review with specific guidelines and recommendations for ICT centric innovation fostering.

- A country report
- · Contribute to best practices and a framework policy toolkit (do-it-your self country review)

Project Toolkit

Do-it-yourself toolkit to for high impact grassroots flagship projects for digital transformation

- Guidelines, recommendations, DIY activities
- High impact scalable projects
- New tools and resources enabling stakeholders (e.g. open ideation, expert groups access)
- Coming Q1 2016

Co-Create Advisory

Innovation management facilitation

Ecosystem Reviews

A quick review of the ecosystem, addressing needs and ecosystem impact projects

- A report on the ecosystem review findings
- A community manifesto fostering collaboration
- Engagement and empowerment of local ecosystem



with



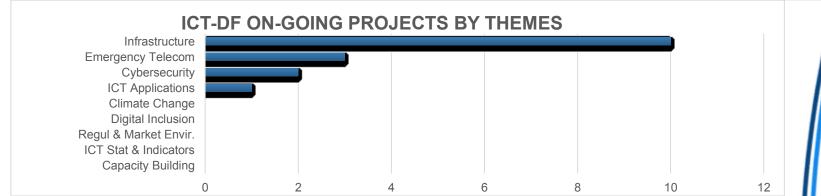
Partnering 4 Projects ICT Development Fund

ICT-DF contributes to the promotion of sustainable development though the implementation of 16 on-going ICT national, regional and global development projects.

As a seed funding initiative, the ICT-DF seeks *partnerships* to support the ITU membership for such priority areas:

Capacity Building *Climate Change Cybersecurity* **Digital Inclusion Emergency Telecommunications ICT** Applications Innovation **Regulatory and Market Environment** Statistics and Indicators Spectrum management and **Broadcasting**

Assistance to countries in special need









Bangkok 14–17 November

ITU Secretary General's Academic Consultation

• This aims to Consult on how ITU can best meet Academia needs and expectations, and to Strengthen collaboration between Academia and ITU



- » 13 November 2016
- » Bangkok
- » Thailand!

ITU Kaleidoscope

This aims to Facilitate Networking and provide a Platform for Dialogue between experts and academia



» 14-16 November 2016

- » Bangkok
- » Thailand

Thank You

