ITU-T & ACADEMIA
The United Nations Specialized Agency for Information and Communication Technologies (ICTs)

Governments, industry and academia working together at ITU to:

- Build capacity and knowledge
- Research, statistics and analysis
- Set fair market rules and international standards for ICT markets
- Coordinate global ICT resources (satellite and spectrum management)

ITU will be 150 years young in 2015!
Global Presence

193 Member States

700+ Members

THIS IS ITU Video
+80 universities and research centers in more than 40 countries
3 Sectors of ITU

**Radiocommunication (ITU-R):**
Manages the radio-frequency spectrum and satellite orbits

**Standardization (ITU-T):**
Produces standards and defines tariff principles for international telecommunication services

**Development (ITU-D):**
Facilitates the development of telecommunications/ICTs for members and partners (includes projects, policy, regulation and statistics)
Academia &
the Standardization Sector (ITU-T)
Get full access to ITU-T meetings

- Take part in all ITU-T Study Groups:
  - SG2 - Operational aspects
  - SG3 - Economic and policy issues
  - SG5 - Environment and climate change
  - SG9 - Broadband cable and TV
  - SG11 - Protocols and test specifications
  - SG12 - Performance, QoS and QoE
  - SG13 - Future networks
  - SG15 - Transport, Access and Home
  - SG16 - Multimedia
  - SG17 - Security

- Attend policy and governance conferences:
  - Telecommunication Standardization Advisory Group
  - World Telecommunication Standardization Assembly

- Enjoy unlimited participation for Students and Faculty:
  - no limited number of delegates /TIES accounts
Contribute your ideas and skills to the standardization process

- Submit proposals for new standards to Study Groups
- Take part in the consensus building process leading to approval of standards
- Have your innovation recognized as an ITU-T Recommendation
- Become editors or rapporteurs of a Study Group
Follow the work and participate remotely

- **Electronic access to documents**: ITU TIES accounts and email address

- **E-meetings**:  
  - Webcast provided for opening and closing plenaries of most meetings  
  - Remote participation can be arranged for specific sessions

- **Informal FTP areas**: electronic platforms available to support Study Groups’ correspondence work (repository and an exchange facility for documents)

- **Mailing lists**: subscription service for members to follow the work within each Study Group
Grow your technical knowledge

- Attend **tutorials** on standardization and a wide range of ICT topics
- Host **ITU workshops** on your field of expertise
- Request **lectures by ITU Experts** at ITU, or on your campus
- Get access to a wide range of **exclusive resources** (handbooks, databases, etc.)
Become standardization experts: TSB Director’s Group on Education about Standardization

- Promotes ICT Standardization in academic curricula
- Provides information to students on standards related aspects
- Inclusive platform with ITU-T standardization experts, other standards development organizations and representatives of academia
- Subscribe to the mailing list: standardsedu@lists.itu.int
Gain hand-on experience: intern at ITU

- **Wide range of skills** covered: from engineering and web design to public relations
- **Open duration**: from 1 to 6 months
- **Flexible work arrangements**: part-time, remotely
- **Term papers** or **bachelor theses** supervised by ITU experts
Publish and disseminate your research

- Author an ITU-T Recommendation
- Publish an article in ITU-T Tech Watch
- Contribute to ITU-T toolkits and reports
- Give tutorial at ITU-T Study Group meetings
- Participate in ITU Kaleidoscope …
ITU Kaleidoscope Academic Conference

- Brainstorming on future trends in ICTs standardization
- Total prize of USD 10,000 for top 3 papers
- Best papers published in IEEE Communications Magazine
- **K-14**: Living in a converged world - impossible without standards? Saint Petersburg, 3-5 June 2014
- Submit your paper at kaleidoscope@itu.int
Expand your profile and network

- Exchange with other Academia members and develop **new partnerships**
- Meet private sector members and executives and find **sponsors** for your research
- Find out about internship and **job opportunities** for your students with governments and leading ICT companies
- Build up your **CV** as contributor to ITU-T Recommendations, rapporteur/editor of ITU-T Study Group, speaker at ITU event, etc.
Join ITU - How You Will Benefit

All this...

✓ Increase Your Technical Knowledge
✓ Contribute to international standards and best practices
✓ Become an editor or rapporteur of ITU documents
✓ Raise the profile of your institution
✓ Share your expertise and access training and specialized seminars
✓ Engage in global and regional debates
✓ Launch innovative public-private partnerships
✓ Get access to world-leading ICT statistics

For only:

Institutions in developing countries:

CHF 2,000 per year

Institutions from developed countries:

CHF 4,000 per year
What Our Members Say…

“Exceptional opportunity to contribute to ITU standards...Increased visibility at the national and international level”- Dr. Wael Bazzi, Associate Professor of Electrical and Computing Engineering

“In addition to falling closely in line with Georgia Tech’s strategic vision...our collaboration with ITU also aims at fostering productive relationships with industry, academia and other organizations actively working in the ICT arena”
– Alain Louchez, Director of Center for the Development and Application of Internet of Things Technology

“[ITU makes] students aware of the impact when standards are not used or defined in terms of security and quality of work”
- Prof. Maurizio Talamo, Computer Science Information Security

“We strongly believe that ITU has been playing and will continue to play an important role for shaping the whole IT industry and therefore the human's life” - Jian Song, Director of Tsinghua DTV Technology R&D Center, Tsinghua University
Join ITU – Contact Information

For more information on Joining ITU contact membership@itu.int or visit Join ITU Website
“The only source of knowledge is experience”
- Albert Einstein
Thank You