



ITU & ACADEMIA

About ITU

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The **United Nations Specialized Agency** for Information and Communication Technologies (ICTs)

ITU will be 150 years young in 2015!

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)



Global Presence

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[THIS IS ITU Video](#)

193
Member
States



700+
Members

Academia Members



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90+ universities and research centers in **40+ countries**



3 Sectors of ITU



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Radiocommunication:

Manages the radio-frequency spectrum and satellite orbits

Standardization:

Produces standards and defines tariff principles for international telecommunication services

Development:

Facilitates the development of telecommunications/ICTs for members and partners (includes projects, policy, regulation and statistics)

Academia Participation

Participation in Study Groups

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Academia has the opportunity to contribute their ideas and expertise on important topics through Study Groups

Key themes of Study Groups include:

- Policy and Regulatory Reform
- Big Data
- Smart/Sustainable Cities
- Cybersecurity
- E-waste
- Connected car
- Spectrum Management
- Rural Connectivity
- Climate Change
- Economics of Roaming
- Disaster Relief
- Digital Financial Inclusion

ITU Academy responds to demands for knowledge and skills in ICT training, teaching and research through the delivery of courses

Professors can serve as expert presenters in their field

Courses address a wide range of ICT-related topics:

- ✓ Policy and Regulation
- ✓ Technologies and Services
- ✓ Business and Management



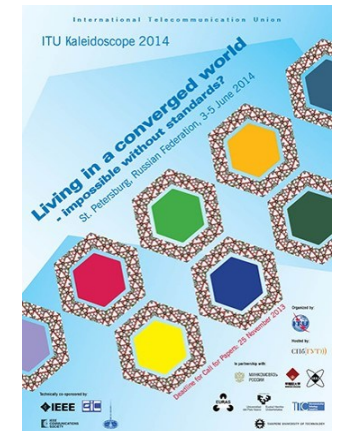
ITU Kaleidoscope

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A venue for networking and discussing ways to enrich the standardization process

Academia have the opportunity to brainstorm with other experts and contribute their work

- Total prize of USD 10,000 for top 3 papers
- Best papers published in IEEE Communications Magazine
- Global recognition for your research/and your top students



Join ITU - How You Will Benefit

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All this...

- ✓ Contribute to international standards development (include your research and patented technology)
- ✓ Contribute to development of best practices in policy-regulatory environment
- ✓ Raise the profile of your institution internationally
- ✓ Share your expertise and access training
- ✓ Engage in global and regional debates
- ✓ Launch innovative public-private partnerships
- ✓ Get access to world-leading ICT reports/statistics
- ✓ Network with other Academia, governments and ICT companies
- ✓ Access international internships for your students

For only:

Institutions in developing countries:

~CHF 2,000/year

Institutions from developed countries:

~CHF 4,000/year



What Our Members Say..

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“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



UNIVERSITA' degli STUDI di ROMA
TOR VERGATA
UFFICIO PARCO SCIENTIFICO



“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

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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

