



The Standards People

# ETSI Research Conference 2023

Maximizing the Impact of European 6G  
Research through Standardization

## ETSI Support of Standardization Initiatives for Education about Standardization

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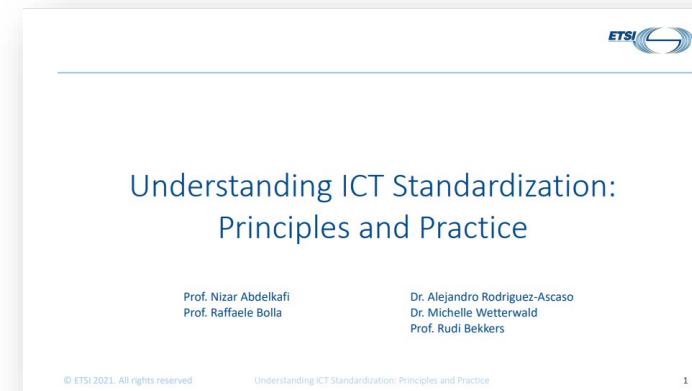
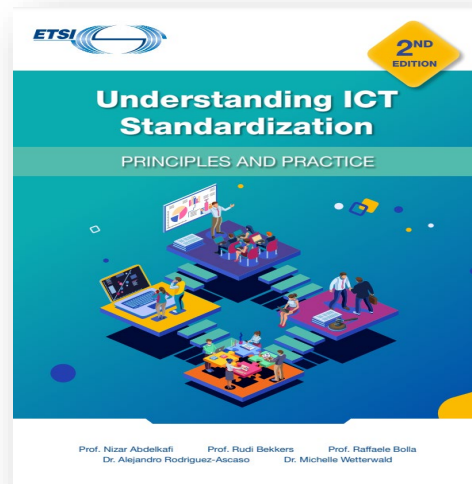
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# Education about Standardization – ETSI support

ETSI gives a strong emphasis to education about standardization - especially related to ICT standardization and to achieve closer links to academia, universities and research.

- We carried out a revision to our text book “Understanding ICT Standardization” and published a 2<sup>nd</sup> edition in February 2022 as well as providing an updated slide set. It is very much aimed at lecturers and students (see <https://www.etsi.org/education/teaching-material>).
- We held a workshop in October 2022 which was aimed at the teaching community with the goal to form the next generation of ICT standards people. The feedback was very positive and further workshops will be considered = next one possibly Q4 2023.



# Education about Standardization – Lectures

- ETSI is an education partner in the masters course at the University of Luxembourg. We provided 6 hours of lectures in the first master course (F2F). The material will be embellished and updated for a second online course in 2023-2024.
- ETSI has provided lectures at several Universities as well as to research projects such as the Team Up 5G project.
- We have provided presentations to the TU Berlin which runs a masters course where standardization is a dedicated subject area. This has been done successfully for 4 years. ETSI is willing to do this with other Universities on request.
- We have provided lectures on different topics to meet specific requests, but our main subject matter is ETSI and ICT standardization, including general information, how we work, what we provide, research, interoperability events and legal questions.

# Education about Standardization – Seminar

ETSI currently provides an ETSI Seminar once a year which is very much ETSI-oriented and the majority of attendees do come from ETSI members but this is also available to non-members.

We recommend you keep an eye on our web site (<https://www.etsi.org/events/etsi-seminar>).

We also provide a series of short webinars dealing with ETSI activities, our community, Research bodies/universities, the standards development process, ETSI and IPR, 3GPP essentials, OneM2M essentials, testing and interoperability.

These are not lengthy but give a good overview of what is done and why. Take a look - <https://www.etsi.org/education/related-events>.

We have also recorded presentations for MTECH students.

The presentation slides are available in PDF format in the "attachments section" of each session. The format enables the students to listen to the lectures at different times.

# Education about Standardization – Guides

ETSI produced a booklet on “Writing World Class Standards” which is a detailed explanation of how we write our standards - see <https://www.etsi.org/e-brochure/WritingWorldClassStandards/mobile/index.html>.

We also provide further guidance information (see <https://www.etsi.org/media-library/brochures-and-guides>) covering aspects such as a guide to interoperability and an introduction to achieving technical excellence.

Coming soon:

ETSI is working with 17 Universities and other SDOs and consortia to develop an ERASMUS project proposal. This proposal is still under development but ETSI is currently prepared to take the lead on 2 of the proposed tasks:

Involvement of new schools and training teachers

Increasing visibility on standardization at European Universities

This will be at least a 3 year project with a goal to improve our image and relations with universities and enhancing the future generation of standards makers.

# Thanks for your Attention

## Any Questions?

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After June 2023, please contact Marion Hagemeyer ([Marion.Hagemeyer@etsi.org](mailto:Marion.Hagemeyer@etsi.org))

