



Education about Standardization through ERASMUS+ Projects

UNECE WP.6 Meeting – High Level Panel on Education about Standardization

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- **Many initiatives have been taken to support education organizations to introduce education about standardization in their curricula, including the supply of curricula and of pedagogic materials**
- **Its adoption has been growing, however it remains below our expectations**

Why?





You can't value what you don't know!

- Higher Education curricula design and changes are decided by higher education professionals (teachers/researchers; higher education leaders)
- In order to be motivated to incorporate standardization related content in the curricula, these need to recognize its value
- For this to happen, these professionals need to be familiar with standards' use and standardization activities
- One way to achieve this is to allow them a direct experience with standards development – **but how?**



Two approaches

- Lets invite all higher education professionals to become standardization Experts at standardization bodies
- Lets (subtly) incorporate standardization activities in their activities (e.g. applied research)

Ideal ✓

Realistic ✓





ERASMUS+ Projects and Standardization

- One challenge ERASMUS+ projects face is to assure sustainability and exploitation of intellectual outputs after the end of the project (= of the funding)
- Some Intellectual Outputs are proprietary standards or have a standard-like content
- So... *why not submit them as new work items (NPs) to (formal*) standardization bodies?*

**Standardization bodies that are signatories of the WTO-TBT Code of Good Practices*





A win-win deal

Advantages for the ERASMUS+ world

- **The Standardization Body and the quality infrastructure they belong to will assure future dissemination and exploitation of the intellectual outputs developed**

Advantages for the standardization world

- **ERASMUS+ Project partners (researchers, lecturers, teachers, education leaders, SMEs, etc) get in touch with the world of standardization and get subtly educated about it;**
- **NPs arrive at the standardization bodies already developed, scrutinized and justified, allowing for quicker and more solid standardization products**



A few examples





Thank

you

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