e-CF in Computer Science education

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e-CF in Computer Science education

How the e-CF can be used in the education system for ICT Professionals
e-CF In an Academic environment

The e-CF at the Computer Science Faculty of Technical University

The Faculty of Electrical and Computer Engineering of Rzeszów University of Technology (Poland)
e-CF in Computer Science education

...high school and vocational school students

... the foundation of the creation of the future ICT professionals

... the foundation for the development of the future ICT professionals
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... discussions with stakeholders about what should be taught in high school and vocational schools

- teachers,
- headmasters,
- school management,
- educational authorities,
- employees,
- entrepreneurs
e-CF in Computer Science education

Story of success

We found the e-CF!
Using the e-CF and its 40 competences helped to speed up our work.

So we took the competence framework, we went through its 40 competences and on this base we actually created a common language.
For our goals the 4th dimension is the most useful one.

“Samples of knowledge and skills relate to e-Competences in dimension 2. It means relate to 40 competences identified in total provide the European generic reference definitions of the framework.”
When I think about e-CF, I know that, it is connected with real life and real labor market.

That is the power of e-CF.
... in my opinion the e-CF is the most matured framework that provides reference about ICT for the high and vocational schools.

The use of e-CF terminology helps stakeholders who create descriptions of new professions taught in high and vocational schools with.
Thank you for your attention