Technology Innovation, New Professional Qualifications – the role of EU policies and tools

Oeiras 15 November 2017
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Changes in a global landscape
Problems in a global landscape
The rise of robots
Learning and ...human attention span

Goldfish = 9 Seconds  Human = 8 Seconds
The necessity of change

I've always wondered why you decided to be a dog.

I was fooled by the job description.
Driving forces beyond 2020
European tools
Qualifications
Learning outcomes
International qualifications

Are you up-to-date?
EU policies

DISCOVER YOUR TALENT!
European Vocational Skills Week
22 - 24 November 2017
Changing role of VET part II
Parity of esteem
Attractiveness of VET
25 years of EWF

25 YEARS & counting
More info
Driving forces beyond 2020xxx

Fears of job losses to robots and machines

Technologies changed for 43% of adult employees in 5 years.

Platform economy: automation performing non-routine tasks,

The Internet of Things will bring more disruptive change

Europe's ageing and shrinking labour force

90% job opportunities will be to replace people; many will retire.

Steady labour force participation (55% to 56%) means fewer workers; integration of migrants and improving mobility

Building the green economy

CO₂ in the earth’s atmosphere expected to double by 2030

Temperatures rising between 1.5 and 4.5 C.

Water acidification is damaging fish stocks and forests
Learning and ...human attention span

8 seconds

9 seconds

Microsoft Canada, Consumer insights 2015
Learning and ... human attention span

Goldfish = 9 Seconds

Human = 8 Seconds
Learning and ...human attention span

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9 seconds

*Microsoft Canada, Consumer insights 2015*
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