

The future of VET: 2018 onwards

15th Annual Plenary Meeting

Thessaloniki , 29 November 2017

Loukas Zahilas, Cedefop, Head of DSI

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

Attention spans

Consumer Insights,
Microsoft Canada



Transforming education as we know it – Part I

Social Summit, Gothenburg, 17 November 2017

From here



Teachers as lecturers



Standardised, mass approach to learning



Discipline-based, focused on subjects and expertise



Education mainly provided by a restricted set of state, religious or private actors



Recruitment based on degrees

To there



Teachers as learning coaches and mentors



Customised, individualised learning



Competency-based, multi-disciplinary, project-based and digitally-enabled learning



Diversification of education providers and of training partnerships



Recruitment based on skills, talents and potential

Transforming education as we know it – Part II

Social Summit, Gothenburg, 17 November 2017

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Education frontloaded
in early life



Blackboard,
books and papers



Academic literacy



Lecture-based,
theoretical,
passive learning

To there



Learning
throughout life



Whiteboard, digital and
virtual reality supports



New forms of literacy,
including digital



Experiential, immersive learning;
interactive, participatory courses and
seminars; labs and simulation games
across all disciplines

Cedefop and the future of VET



Changing role of VET

