



TEACH**UP**

Keynote Discussion



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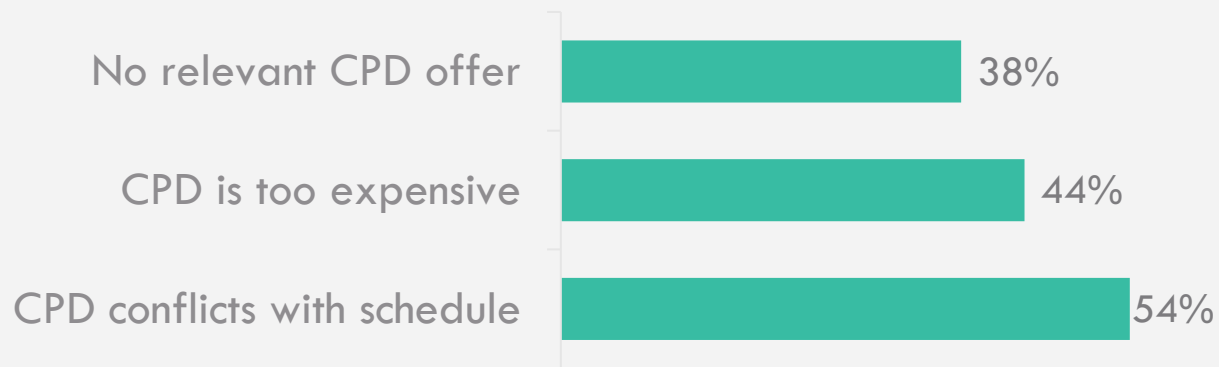
Teachers face complex challenges

Teachers need more and more flexible training

Online training can be scaled up and is flexible

But online training suffers from low participation and high drop-outs

OECD TALIS 2018



- **64%** of teachers have never participated in an online course (OECD 2019)
- MOOCs have an average completion rate of **12%** (Jordan 2015)

Teachers face
complex
challenges

How can we make online training of
teachers more effective
(while maintaining its scalability)?

But online training
suffers from low
participation and
high drop-outs

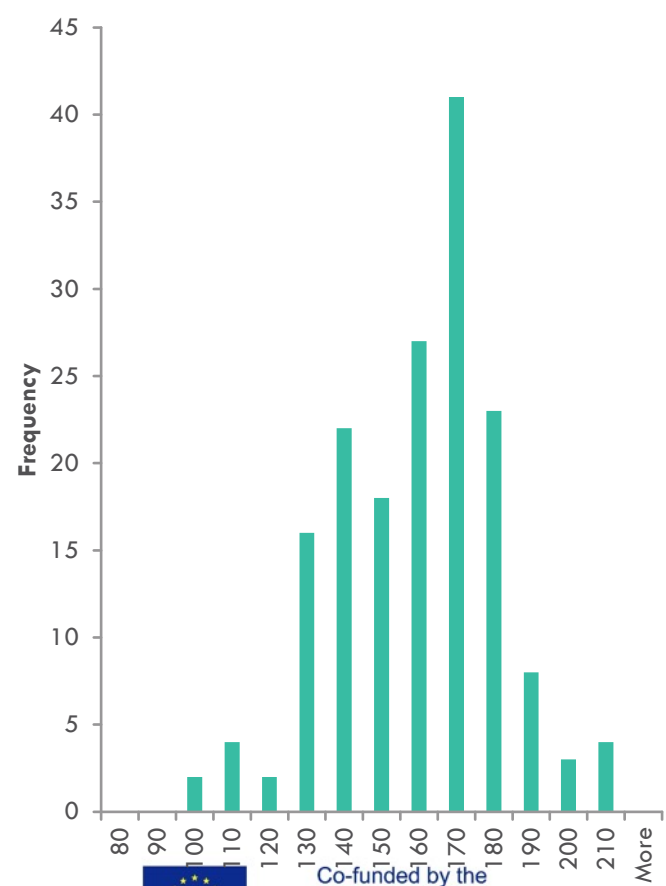


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Jo Tondeur is an assistant professor at the Vrije Universiteit Brussel (Belgium). His research interests are in the field of educational innovation, technology use, blended learning, professional development and instructional design.

Question 1: What type of learner is successful in online learning?



Hood, Nina; Littlejohn, Allison and Milligan, Colin (2015). [Context counts: How learners' contexts influence learning in a MOOC.](#) *Computers & Education*, 91 pp. 83–91.

	Finance Informal	Data Science MOOC (professionals)	Health MOOC	Midwife MOOC	Counselling Informal	Data Science MOOC (Students)	Description
self-efficacy		X	X				confidence in learning capacity.
goal-setting							ability to use and adapt goals to plan learning.
task interest	X	X	X	X	X	X	interest and readiness to determine wide value of learning. In midwifery termed 'expansive critical thinking'.
learning strategy	X	X	X	X	X	X	ability to plan learning and adopt a repertoire of learning approaches.
learning strategy							ability to integrate new with existing knowledge
help seeking							seeking help from other people or resources
self-evaluation/satisfaction	X	X	X	X	X	X	compare own performance against an external goal & satisfaction from this comparison. Related to 'self-reflection'
learning challenge						X	resilience to challenging learning situations.

Online Courses / Teaching



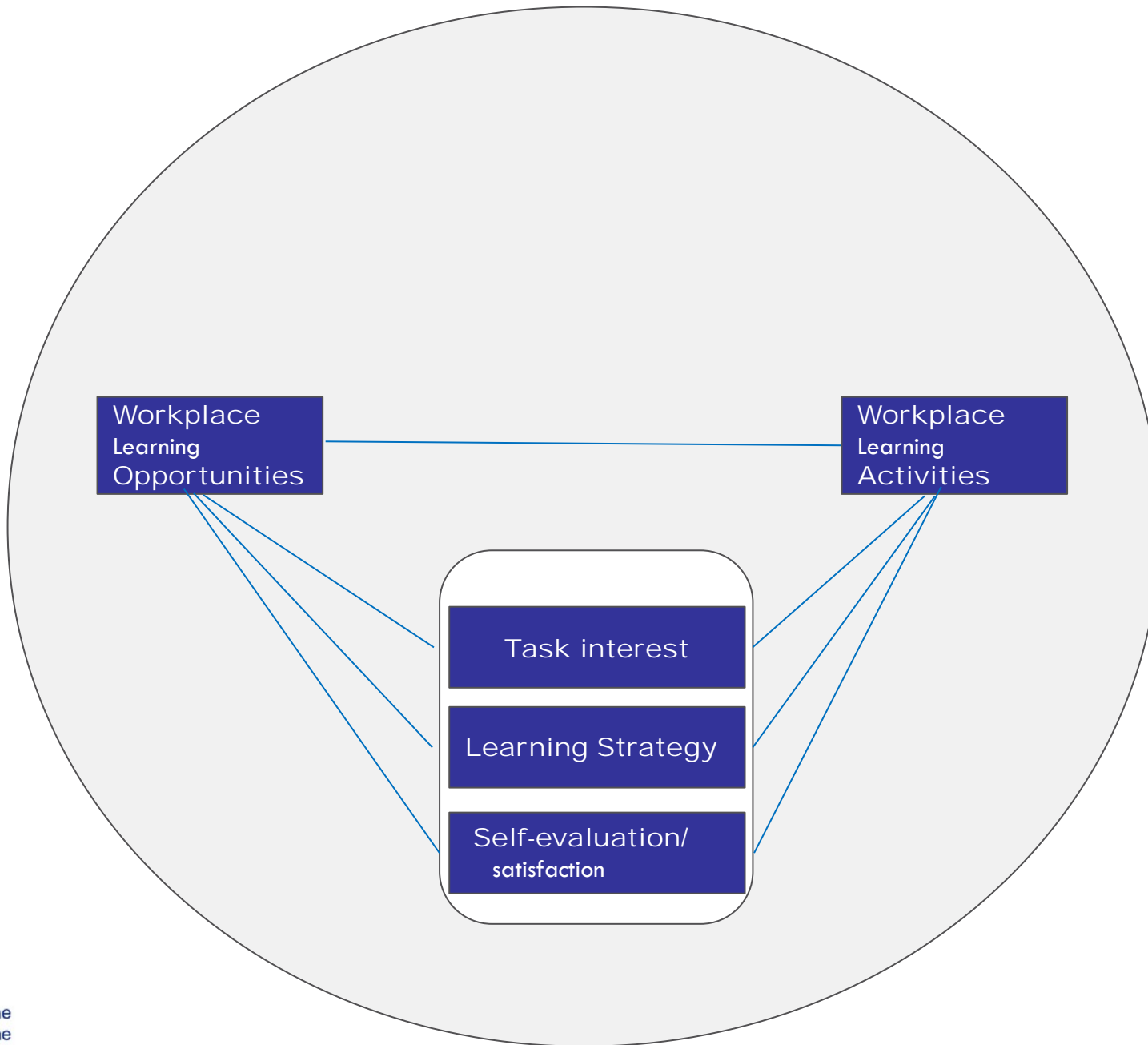
Transforming Education in Challenging Environments

Discover practical ways teachers can transform the education of children and young people living in conflict-affected contexts.

Email me when I can join



Question 2: What strategies can online course providers use to support struggling learners?



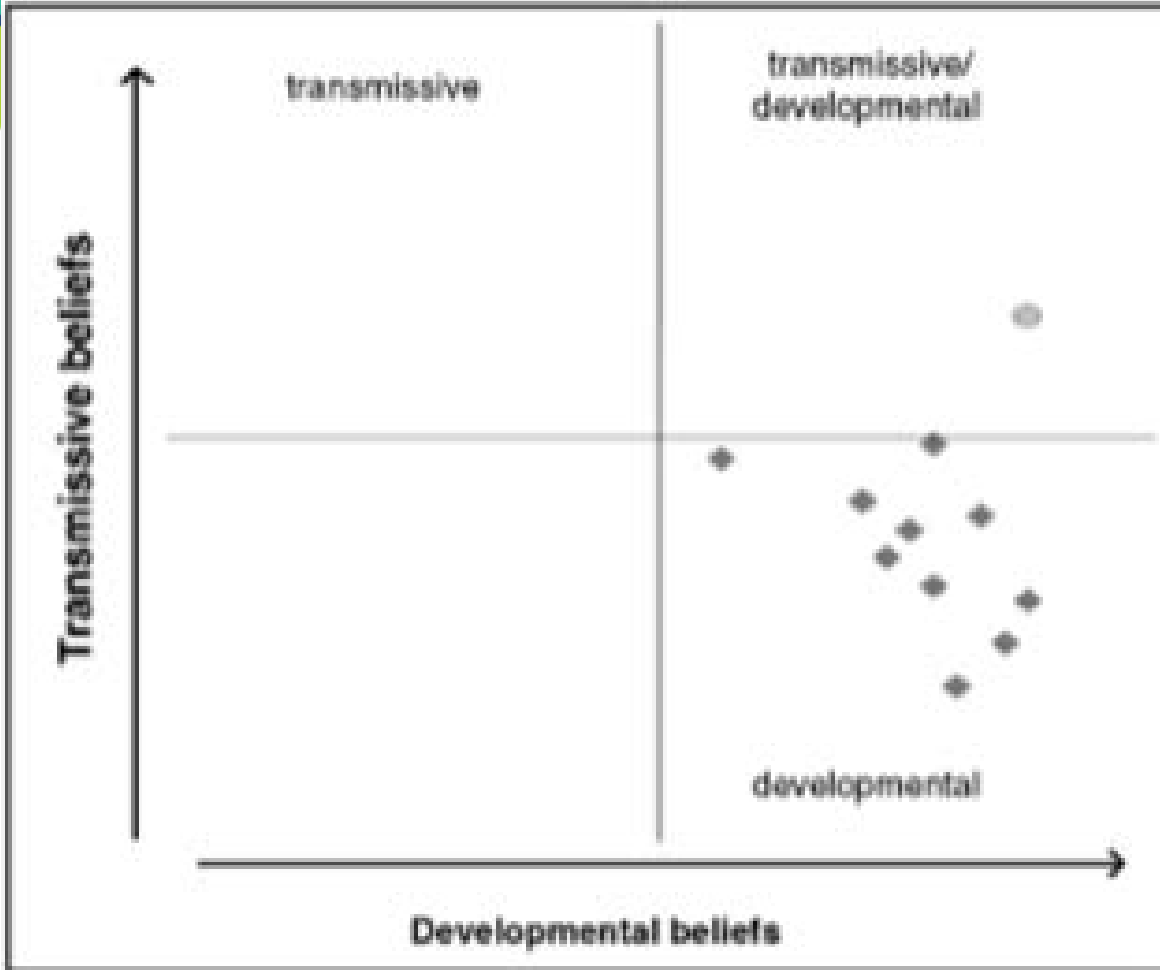
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Fontana, Rosa Pia; Milligan, Colin; [Littlejohn, Allison](#) and Margaryan, Anoush (2015). [Measuring self-regulated learning in the workplace.](#)
International Journal of Training and Development, 19(1) pp. 32–52.

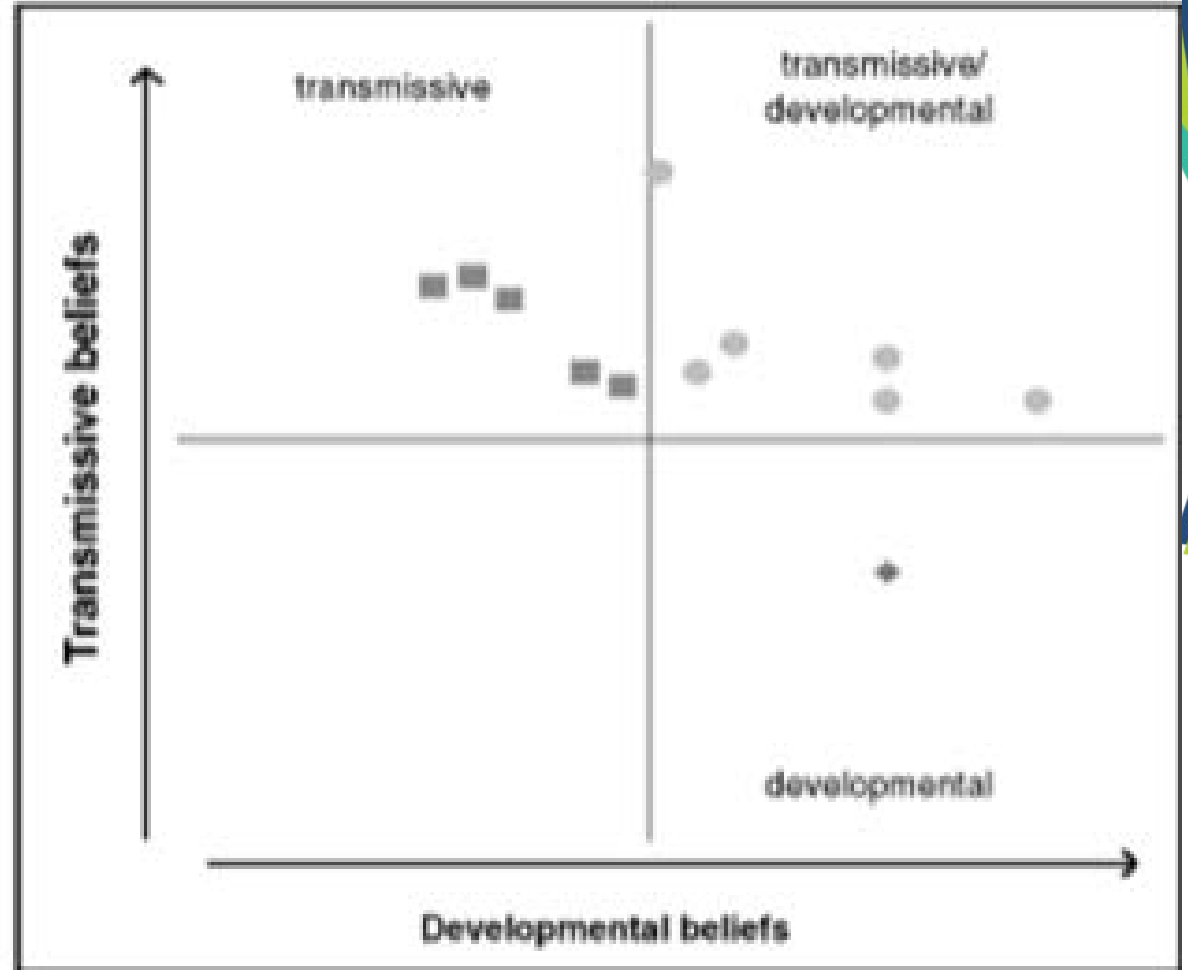


Question 3: What is important to consider when designing teacher professional development?

School B

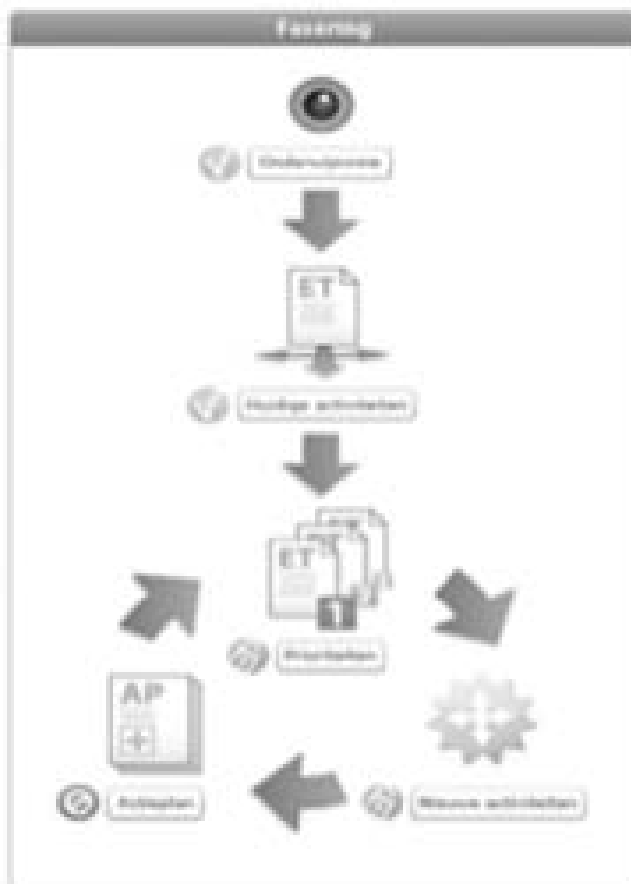


School C



Question 4: How can we personalise
teacher professional development?

pictos



- Step 1**
Gaining insight into teachers vision on education
- Step 2**
Making an inventory of the actual use of technology
- Step 3**
Setting priorities based on the attainment targets
- Step 4**
Considering new activities
- Step 5**
Drawing up an action plan

Administrative module
(e.g. evaluation, school data)

Steps in the cyclic process of information and communication technology policy plan development

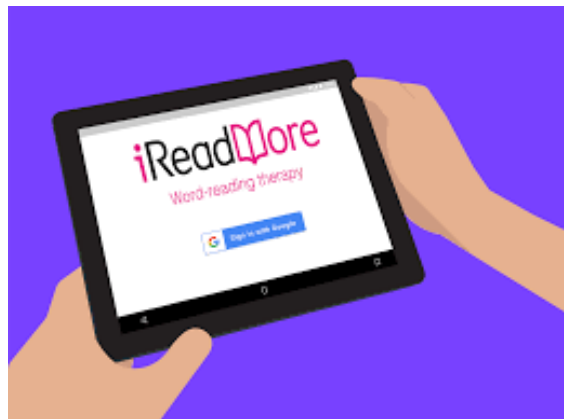
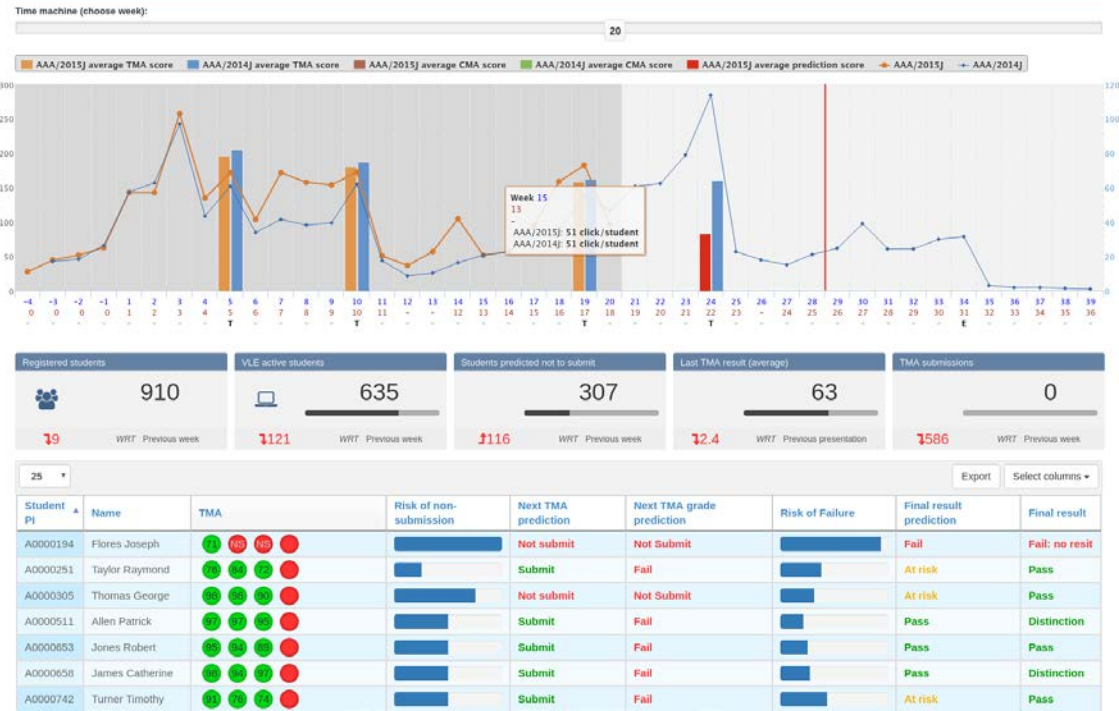
Question 5: What opportunities and challenges do you see when training teachers online?

Question 6: How important is the human factor for success in online learning?



tutorbot

AAA 2015J - Week 20



QUESTIONS FROM THE AUDIENCE



Antoine
Bilgin

