

DigiTel Pro

Professional development in digital teaching and learning

Mapping (post)COVID-19 needs in universities

Iwan Wopereis – Open Universiteit, the Netherlands

www.digitelpro.eadtu.eu

CC-BY-SA 4.0

Overview

- Introduction
- Method
- Results
- Discussion

DigiTel Pro



Overview



- Introduction
- Method
- Results
- Discussion

Insert cartoon here

<https://www.utoday.nl/cartoon/68143/cartoon-52-by-luvane>

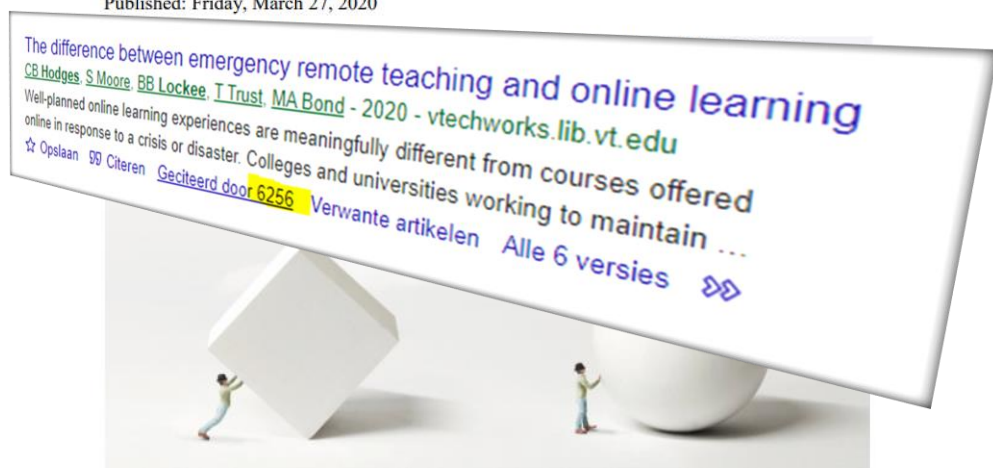
Insert cartoon here
<https://www.utoday.nl/cartoon/70288/cartoon-67-by-luvane>

The Difference Between Emergency Remote Teaching and Online Learning

<https://er.educause.edu/articles/2020/3/the-difference-between-emergency-remote-teaching-and-online-learning>

Authors: [Charles Hodges](#), [Stephanic Moore](#), [Barb Lockee](#), [Torrev Trust](#) and [Aaron Bond](#)

Published: Friday, March 27, 2020



Need clusters

The logo for DigiTel Pro, featuring the text "DigiTel Pro" in a bold, sans-serif font. The text is white and set against a background of horizontal brushstrokes in shades of green and blue.

- **Institution:** adoption of the educational model
 - towards digitized flexible, adaptive, and multimodal instruction
- **Teacher:** professional development
 - towards teaching and learning in digital learning spaces
- **Learner:** support of disadvantaged students
 - towards inclusive education

Overview

The logo for DigiTel Pro, featuring the text "DigiTel Pro" in a bold, sans-serif font. The text is white and set against a background of horizontal brushstrokes in shades of green and blue.

- Introduction
- Method
- Results
- Discussion

Method

The logo for DigiTel Pro, featuring the text "DigiTel Pro" in a bold, sans-serif font. The text is white and set against a background of horizontal brushstrokes in shades of green and blue.

- Rapid literature review
 - focus on articles and reports
- Search strategies
 - Keyword search in dBs (GScholar; ERIC, PsycINFO; Web of Science)
 - Snowballing (backwards/forwards)
 - Targeted notifications journals
 - Consultation project partners

Overview

The logo for DigiTel Pro, featuring the text "DigiTel Pro" in a bold, sans-serif font. The text is white and set against a background of horizontal brushstrokes in shades of green and blue.

- Introduction
- Method
- Results
- Discussion

Results

The logo for DigiTel Pro, featuring the text "DigiTel Pro" in a bold, sans-serif font. The text is white and is set against a background of a blue and green brushstroke effect.

- 60 sources
 - 30 journal articles
 - 19 reports
 - 36 peer reviewed
- Participants in studies
 - Students (11 sources)
 - Teachers (10 sources)
 - Students and staff (7 sources)
 - Staff (diverse) (11 sources)

Need clusters

The logo for DigiTel Pro, featuring the text "DigiTel Pro" in a bold, sans-serif font. The text is white and is set against a background of a blue and green brushstroke effect.

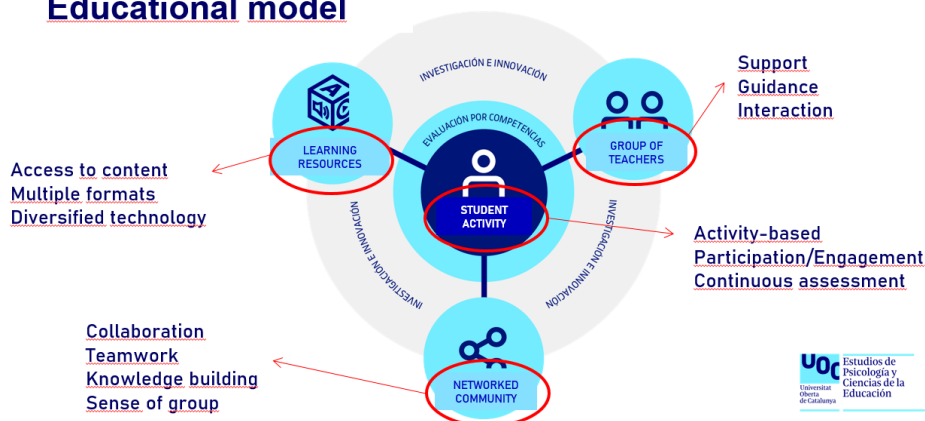
- **Institution:** adoption of the educational model
 - towards digitized flexible, adaptive, and multimodal instruction
- **Teacher:** professional development
 - towards teaching and learning in digital learning spaces
- **Learner:** support of disadvantaged students
 - towards inclusive education

Need clusters

DigiTel Pro

- **Institution:** adoption of the educational model
 - towards digitized flexible, adaptive, and multimodal instruction
- **Teacher:** professional development
 - towards teaching and learning in digital learning spaces
- **Learner:** support of disadvantaged students
 - towards inclusive education

Educational model

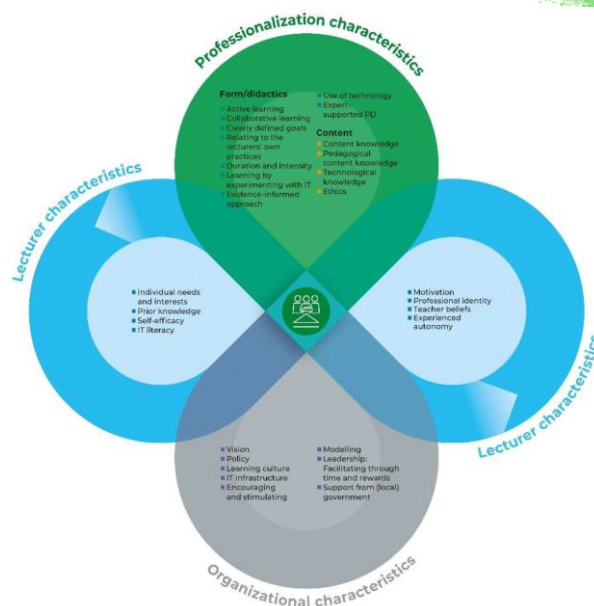


Need clusters

DigiTel Pro

- **Institution:** adoption of the educational model
 - towards digitized flexible, adaptive, and multimodal instruction
- **Teacher:** professional development
 - towards teaching and learning in digital learning spaces
- **Learner:** support of disadvantaged students
 - towards inclusive education

DigiTel Pro

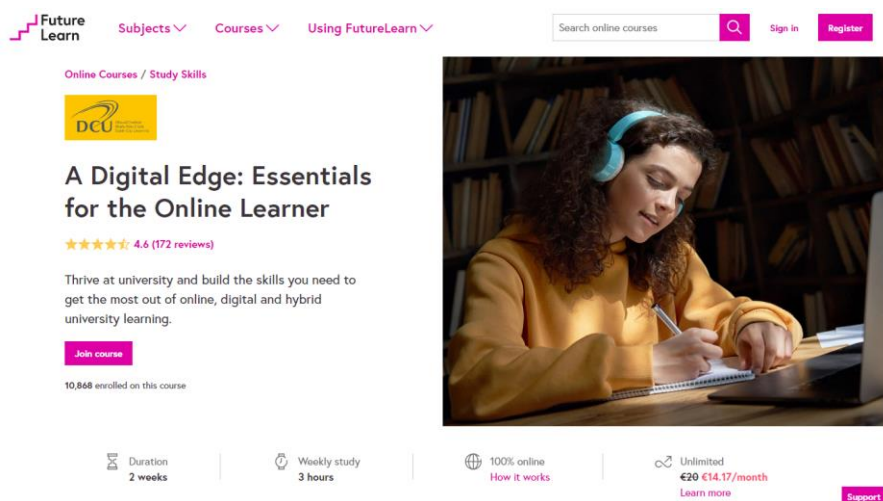


Need clusters

DigiTel Pro

- **Institution:** adoption of the educational model
 - towards digitized flexible, adaptive, and multimodal instruction
- **Teacher:** professional development
 - towards teaching and learning in digital learning spaces
- **Learner:** support of disadvantaged students
 - towards inclusive education

DigiTel Pro



Future Learn Subjects Courses Using FutureLearn

Search online courses Sign in Register

Online Courses / Study Skills

DCU

A Digital Edge: Essentials for the Online Learner

★★★★★ 4.6 (172 reviews)

Thrive at university and build the skills you need to get the most out of online, digital and hybrid university learning.

Join course

10,868 enrolled on this course

Duration 2 weeks

Weekly study 3 hours

100% online How it works

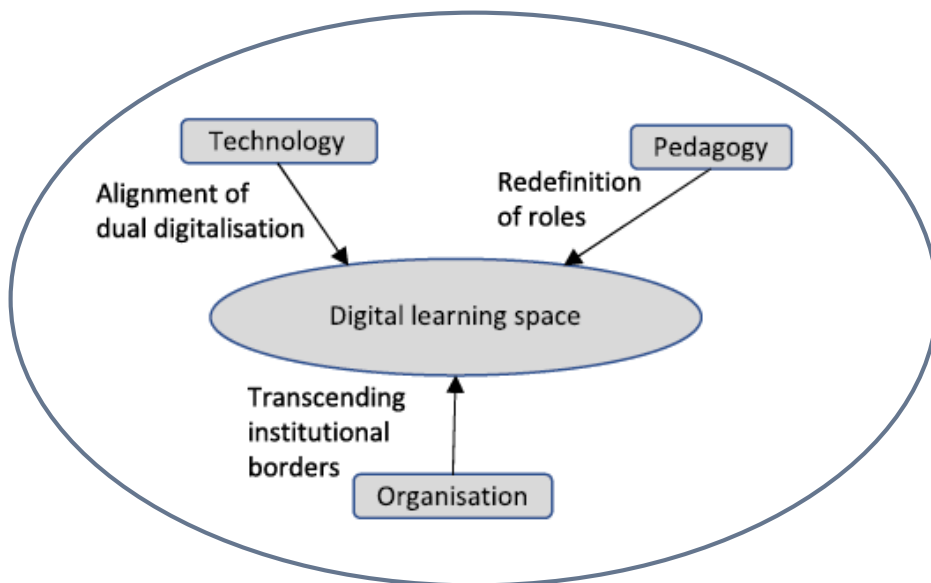
Unlimited €20 €14.17/month Learn more

Support

Overview



- Introduction
- Method
- Results
- Discussion



References



Brouns, F., Wopereis, I., Klemke, R., Albert, S., Wahls, N., Pieters, M., & Riccò, I. (2022). *DigiTel Pro IO1: Building for digital education responding to the needs of universities during the Corona crisis and beyond*. European Association of Distance Teaching Universities. <https://digitelpro.eadtu.eu/outcomes>

Brown, M., Nic Giolla Mhichíl, M., & Costello, E. (n.d.). *A digital edge: Essentials for the online learner* [MOOC]. Futurelearn. <https://www.futurelearn.com/courses/a-digital-edge-essentials-for-the-online-learner>

Bygstad, B., Øvrelid, E., Ludvigsen, S., & Dæhlen, M. (2022). From dual digitalization to digital learning space: Exploring the digital transformation of higher education. *Computers & Education*, 182, Article 104463. <https://doi.org/10.1016/j.compedu.2022.104463>

Ter Beek, M., Wopereis, I., & Schildkamp, K. (2022). Don't wait, innovate! Preparing students and lecturers in higher education for the future labor market. *Education Sciences*, 12(9), Article 620. <https://doi.org/10.3390/educsci12090620>

Universitat Oberta de Catalunya (n.d.). *Educational model*. <https://www.uoc.edu/portal/en/metodologia-online-qualitat/model-educatiu/index.html>







