FCL Talks
EduPresos in Teachmeet Style

Patrick Camilleri (MT)

13 March 2020, 2 pm CET
Host: Bart Verswijvel

#fcltalks
fcl.eun.org/ite
DEVELOPING ICT IN TEACHER EDUCATION
an Erasmus+ initiative

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Larger scale study 2017 onwards

ICILS, EUKIDSONLINE, MONITOR

Norway 2013-2014
Digital competencies for Undergrads
Primary and Secondary Tracks

- Erasmus+ funded project 2017-2020.
- DICTE: Developing ICT in Teacher Education

Oslo Metropolitan University, Norway
University of Limerick, Ireland
University of Oslo, Norway
University of Malta, Malta
University of Valencia, Spain
Aims and Objectives

IDENTIFYING student teachers’ levels of digital competence when entering teacher education.

COMPARISON across institutions.

CREATE methods for integrating digital competence in teacher education and transfer of best practices.

IDENTIFY & BENCHMARK approaches to develop student teachers’ digital competence.
Conceptualization of digital competence in teacher education

Survey

Student Teachers’ ICT knowledge and competence (Annually?)

In-depth follow up

Interviews
• Pedagogical Dimension
  Technological Pedagogical Knowledge Skills

• Ethical Dimension
  Awareness and Understanding of Ethical Dimensions

• Attitudinal Dimension
  Positive Attitude and Openness to New Technologies

• Technical Dimension
  Knowledge and Skills in Digital Technologies
Participants: Primary & Secondary MTL

145 MTL 1st Yrs

Primary  n=52, 36%

Secondary n=93, 64%
Age and Gender

- The age of respondents varied between under 20 to over 30.
- The majority, 77% of this sample, were 21-25 years old.
- 79% were female and 21% were males.
Findings related to use of photos and images

• We were selective and choose to focus on one specific aspect at this stage - perceptions and knowledge around the use of photos on internet and social media.

• Ownership of photos on the internet, posting on social media, consent, security and privacy issues.

• What do our student teachers know about images in relation to their personal use and their responsibilities as educators?
Reported Competences: Copyright & Privacy

Rate your competence: applying copyright rules online

- Very good: 4,137931034
- Good: 28,27586207
- Neither good nor poor: 40
- Poor: 20,68965517
- Very poor: 6,896551724

Rate your competence: applying privacy rules online

- Very good: 9
- Good: 0
- Neither good nor poor: 10
- Poor: 20
- Very poor: 30

Percent
Rate your competence: Social media

Very Good

Good

Neither good nor poor
Unwanted image of you posted by others
Removal of Posted Online Images
Ownership of FB posts
Sharing of Images and career impact
Images from Wikipedia

A pupil has created a text with images copied from Wikipedia. Can s/he publish the text & images on the Internet - eg. on Facebook or blog?

- **35,17241379** people think No, the pupil needs consent from the copyright owner of the images.
- **11,72413793** people think Yes, all images on the Internet can be republished.
- **24,82758621** people think Yes, the images on Wikipedia are published under a free licence.
- **2,068965517** people think No, it's not legal to publish images from Wikipedia.
- **26,20689655** people think I don't know.
Republishing an Image from the Internet

Can you republish an image downloaded from an image-sharing service on the Internet (such as Instagram, Pinterest)?

- Yes, an image downloaded from the Internet can be republished if the owner is not known: 21.37931034
- Yes, but only if the image is licensed for free use: 32.4137931
- Yes, all the images on image-sharing services can be republished on the Internet: 34.48275862
- No, images on image-sharing services can not be republished on the Internet: 7.568206897
- I don't know: 4.137931034
Creative Commons is:

- A non-profit arrangement that offers an alternative to full copyright: 17,93103448%
- Not commonly used as online content is always the property of the one who creates it: 2,75862069%
- A system for letting people sell online content: 2,75862069%
- Online content that is defined by copyright and can not be used in school/university: 4,137931034%
- I don’t know: 72,4137931%
Conclusions

Cognitive (Mis)alignment?

Perceived Knowledge

Working Knowledge

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