

Lecturers' curational abilities

selecting & structuring educational resources in higher professional education

Author(s)

Leighton, Rose; Griffioen, Didi; Oostdam, Ron

Publication date

2018

Document Version

Other version

License

CC BY-NC-SA

Link to publication

Citation for published version (APA):

Leighton, R., Griffioen, D., & Oostdam, R. (2018). Lecturers' curational abilities: selecting & structuring educational resources in higher professional education. Poster session presented at International Society for the Scholarship of Teaching and Learning, Bergen, Norway.



General rights

It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations

If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please contact the library: https://www.amsterdamuas.com/library/contact, or send a letter to: University Library (Library of the University of Amsterdam and Amsterdam University of Applied Sciences), Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.

LECTURERS' CURATIONAL ABILITIES: SELECTING & STRUCTURING EDUCATIONAL RESOURCES IN HIGHER PROFESSIONAL EDUCATION

INTRODUCTION

In today's era of content abundance, education has to deal with changed practices for the dissemination of knowledge. Many digital resources are available, such as articles, YouTube-videos and websites.

It is important that **lecturers** know how to utilize and reuse a wide range of online educational resources (Ministerie van OC&W, 2015).



The aim of this study is to investigate lecturers' intentions and processes when they select and structure resources, in order to develop an empirical model for educational curation that can be used to support training of lecturers.

PROBLEM

To make the most of (digital) materials that lecturers select, they must be organized well (Deschaine & Sharma, 2015), which is **not an easy task**.

To **support learning**, resources for educational purposes should:

1) be correct and complete, 2) be selected to match both the audience and content in other parts of the curriculum, 3) be structured well, providing coherence and context, 4) have a didactic design and presentation (lay-out and images) that is appropriate for the intended audience. (Elen et al. 1993; Reints & Wilkens, 2012).

When resources are not adequately structured, students' learning is at risk (Kallenberg et al., 2009).

Very little is known about how lecturers in higher professional education conduct the task of selecting and structuring resources.

Rose Leighton, Didi Griffioen & Ron Oostdam

RESEARCH QUESTION

How do lecturers in Dutch higher professional education curate resources for educational purposes?

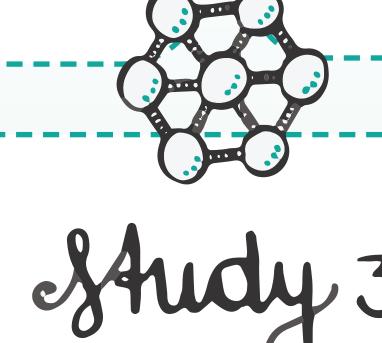
What are lecturers' intentions when they curate resources?

- 25 lecturers
- semi-structured interviews
- course guide as interview prompt

Study 2

What are lecturers' processes when they curate resources?

- 15 lecturers
- short-term longitudinal
- 3 x interview, before, during and after designing a course



How can lecturers' intentions, their processes, and curation experts' insights be combined in an empirical model that reflects curation in an educational setting?

- design model & assessment tool
 - interview 12 experts
 - adjust model & tool
 - test with 120 lecturers

In which ways can this model help to support lecturers' curational processes?

- design and pilot intervention
- test with 2 groups of 20 lecturers



This study is still in its early stages. Questions, feedback on the research design, and discussions are very welcome.

CURATION

In this study, curation is regarded as selecting and structuring resources for educational purposes, as well as providing students with context and coherence.

We know the word 'curation' from the context of the museum, where a curator selects artefacts, structures them into an exhibition and puts up the signs that explain and contextualize what the museum visitor sees (Balzer, 2015).

The notion of **lecturers** as curators has been introduced by Siemens (2008), and others since have agreed that the task of providing resources is remarkably similar to the task of curators in musea (e.g. Deschaine & Sharma, 2015).

Conceptual models for a curational approach in an educational context have been proposed by Deschaine & Sharma (2015) and Wolf & Mulholland (2013). However, there is no empirical research to support these models.



REFERENCES TO THE REFERENCES



Balzer, D. (2015). Curationism. How curating took over the art world and everything else. London: Pluto Press.

Deschaine, M. E., & Sharma, S. A. (2015). The Five Cs of Digital Curation: Supporting Twenty-First-Century Teaching and Learning. InSight: A Journal of Scholarly Teaching, 10, 19-24.

Elen, J., Lowyck, J., & Van den Branden, J. (1993). Ontwikkelen van schriftelijk studiemateriaal. Leuven: Acco.

Kallenberg, A. J., van der Grijspaarde, L., ter Braak, A., & van Horzen, C. J. (2009). Leren (en) doceren (tweede druk). Utrecht: Uitgeverij Lemma BV.

Ministerie van OC&W. (2015). The value of knowledge. Strategic Agenda for Higher Education and Research 2015-2025.

Reints, A., & Wilkens, H. (2012, November). Wat bepaalt de kwaliteit van digitaal leermateriaal? 4W: Weten Wat Werkt En Waarom, 1(1), 28-59.

Siemens, G. (2008). Learning and knowing in networks: Changing roles for educators and designers. ITFORUM for Discussion, 27, 1–26.

Wolff, A., & Mulholland, P. (2013). Curation, Curation, Curation. In Proceedings of the 3rd Narrative and Hypertext Workshop (pp. 1:1– 1:5). New York, NY, USA: ACM.



