

Call for Papers Learning Tech¹ No. 2

Special Issue on

"Curriculum and Digital Technology"

In the latest years there have been several changes and reforms of curriculum in various countries and on different levels of education. In the Nordic countries we see examples of this in "Kunnskapsløftet" in Norway, reforms of the youth education system and "Nye Forenklede Fælles Mål" in the elementary schools in Denmark and new acts, principles, assessment systems and curricula in Sweden. Not only it has been necessary for these initiatives to adjust to new demands regarding skills and competences in the 21st century that have emerged after the international comparative studies such as PISA and TIMMS, but also to adjust to the accelerated digitization in school and society. This special issue focuses on the relations between different aspects and perspectives on curriculum and students' and teachers' ICT-competences, digital teaching materials, technology didactics and literacies in a digitized world.

We are seeking both theoretical and empirical papers touch upon any of the questions below relating to the main theme "curriculum and digital technology":

- Arguments for "Bildung" in a digitized world, technological or digital literacy and its consequences for curriculum development
- > 21st century skills and competences and subject- or domain-understanding in the digitized school
- ➤ Digital and subject specific competences in relation to educational aims, goal-setting, assignments, student products and assessment
- Taxonomies in curricula in connection to taxonomies for digital competences.
- > Curriculum, differentiated teaching and inclusion and design of instructional materials.
- Curriculum and teacher competences within ICT
- > Students' influences on the curriculum and learning in digitized instruction
- > Digital planning, learning and assessment technologies
- Learning analytics, education monitoring and the curriculum

We are aware that this list is not exhaustive, and encourage authors to suggest topics of interest related to the special issue theme as well.

¹ http://laeremiddel.dk/learning-tech-nyt-forskertidsskrift/



The articles:

- Can be written in Danish, Norwegian, Swedish and English. All articles must include an abstract in English.
- Must be below 8.000 words
- Must besides its relevancy for the special issue also follow the criteria of the journal. Furthermore, please read the guidelines for authors in pdf or Word version. (*Learning Tech* is on the point-receiving list of authority).

All communication must be done directly via the Editorial Boards' email: <u>LearningTech@ucl.dk</u>. Please follow this guideline for authors http://laeremiddel.dk/laeremiddelevaluering/tidsskrift/

Deadlines:

20. March 16 Submission of a 300-600 word synopsis sent to the editorial board.

1. May 16 Article sent to the editorial board.

Extern blind peer review process according to the written guidelines of *Learning Tech*.

1. July 16 Process of review feedback

- 1. September 16 Final manuscript is to be sent to the editorial board (following graphic setup)
- 1. November 16 Learning Tech No. 2 is being published