



Matthias Giger

has completed the following course:

DIGITAL TRANSFORMATION IN THE CLASSROOM NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU)

This online course explored how to use digital technologies in a classroom practice. The online course covered theoretical perspectives on technology and organization. The online course included strategies for planning and using digital technologies on teaching practice.

3 weeks, 4 hours per week

Halvdan Haugsbakken

Jahrdan Hangsbakken

Norwegian University of Science and Technology (NTNU)



Norwegian University of Science and Technology





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has completed the following course:

DIGITAL TRANSFORMATION IN THE CLASSROOM NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU)

This online course explored what happens when digital technologies are used in a classroom practice. The online course covered research perspectives on how new technologies are implemented and used in and sociological perspectives on the network society and social networks, as means to address the meaning of digitalization. The online course included strategies for planning a digital classroom practice and strategies to manage the outcome of digital technologies on teaching practice.

STUDY REQUIREMENT

3 weeks, 4 hours per week

LEARNING OUTCOMES

- Reflect upon the meaning of digitalization and relate the term to the 4th Industrial Revolution, the relationships between new technologies and organizing of work and the network society and social networks and digital technologies.
- Explain how the introduction of new digital technologies in a teaching setting challenges established teachings practices, and what consequences new digital technologies can have on teachings practices.
- Describe the planning of a digital classroom practice by selecting digital technologies, use the method of node-mapping, work with themes and create learning activities with use of digital technologies.

SYLLABUS

- Introduction to perspectives on technology in organizational studies
- Strategies for planning use of digital technologies in educational setting

• Strategies for implementing use of digital technologies in educational setting

