Digitalisation of Education: Application and Best Practices

# Details

## Year

2019

## Issued

2019

## Language

English

## Start Page

## End Page

## Authors

Viberg O.;Mavroudi A.

## Type

Report and working paper

## Publisher

KTH Royal Institute of Technology, School of Electrical Engineering and Computer Science Research Group in Technology-Enhanced Learning

## Place

Stockholm, Sweden

## Topics

## Implications For Educators About

* School innovation
* Professional development
* Other

## Implications For Policy Makers About

Other

## Other PolicyMaker Implication

Best practices for digitalizing education; learning analytics

# Abstract

The topic of digitalisation of education has attracted the interest of the research community worldwide owing to unprecedented capabilities provided by technology to capture digital traces of today’s students who, being ‘digital natives’, are active in technology-rich learning environments. The aim of this report is to present solutions on the topic that can be applicable in a Swedish context and raise an awareness of potential barriers and challenges. The solutions emerge as best practices, or as examples from recent literature.

# Outcome

The report presents "solutions on the topic that can be applicable to Swedish context. These solutions emerge as best practices or examples derived from searching the recent international literature. They can be adopted or modified to fit the Swedish context, given that it is rare to find universal solutions that can be applied ‘as-is’ (i.e., directly) in every socio-cultural context." (Authors, 14)