

# MOOCs in Robot technics and digitalization

**Organisation:** UNIVERSITY COLLEGE ZEALAND

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**Projekt navn:** MOOCs

**Kort summering:**

Open content

**Projekt hemsida:** <http://moocz.dk/course/index.php?categoryid=34>

**Slide share:**

**Kort sammanfattning om magnitud:**

MOOC initiative from University College Zealand

CFU Zealand, in cooperation with the Research and Innovation and University College Zealand prepared two Mooc's aimed at anyone with an interest in primary and IT, namely:

Robotics and coding in school

Digital literacy in the 21st century

Both Mooc's is based on a desire to provide resources and knowledge available that can be used directly by teachers and educators in the work to develop the IT area in the school, and although along the way dealing with the same subtopics it from different angles and with different resources as the basis, so that the common subjects complement each other. Therefore, we recommend that you read in both Mooc's in your progress.

Since both areas are in constant development, the modules in the 2 Mooc's also regularly updated with new knowledge and resources where appropriate. We hope that the two Mooc's can be helpful and provide inspiration for daily practice for those who choose to work with them, whether you simply select the individual modules in one of MOOC'sene or undergo the full course in both.

This Mooc aims to introduce the concepts of digitization, digital imaging and educational design in a public school perspective. In the first half of the course focuses on theoretical perspectives relevant to the area. In the other half working with practices based on the understanding of 21st century skills as central to educational design.

**Argument för nominering:**

MOOCs: Massive Open Online Courses CFU har i samarbejde med Forskning og Innovation hos University College Sjælland udarbejdet to MOOCs, som er målrettet lærere og pædagoger i folkeskolen samt studerende og undervisere på uddannelserne.

MOOC står for "Massive Open Online Course" og betyder, at alle med interesse kan tilgå kurserne online og fuldstændigt gratis.

Du kan læse en kort beskrivelse af indholdet af de to MOOCs nedenfor.

Robotteknologi og kodning i skolen

Email-sent by contact form from Boldic <http://www.boldic.org>