


FabLearn21- June 2-3, 2021



A Maker Approach For The Future Of Learning



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Overview

This paper describes an **effort to design, develop and evaluate novel educational models based on the integration of ICT skills with the “makers” philosophy, both inside and outside the University of Trento.** For this purpose, **we have created two FabLabs, one static at University, the other on wheels called ApeLab.** The goal is to activate informal learning processes, empowering our students through learning-by-doing methodologies, but also exploiting them to bring this educational models to the general public, fulfilling the “third-mission” of our university.

1

The static **FabLab UniTrento**, inside the University of Trento, will allow students to have a place of meeting and exploration. A place in which they could drop by between lessons but also where they could carry on long-term projects – on the side of standard classes and assignments.

2

The mobile **ApeLab**, on the other hand, will allow us to reach other categories outside the institutional academic walls, and therefore to address all citizens with a real purpose of information and scientific dissemination, in a slightly more pop key.



Promoting an
open mindset

Involving
students in the
educational
process

Sustainability
over time

**OPEN
QUESTIONS**

Involving
schools

Impact

Involving the
society

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Thank

you!

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