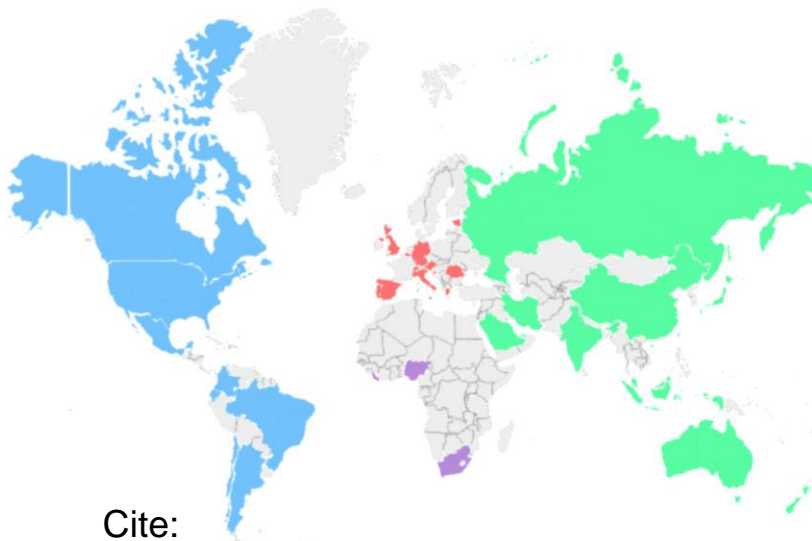
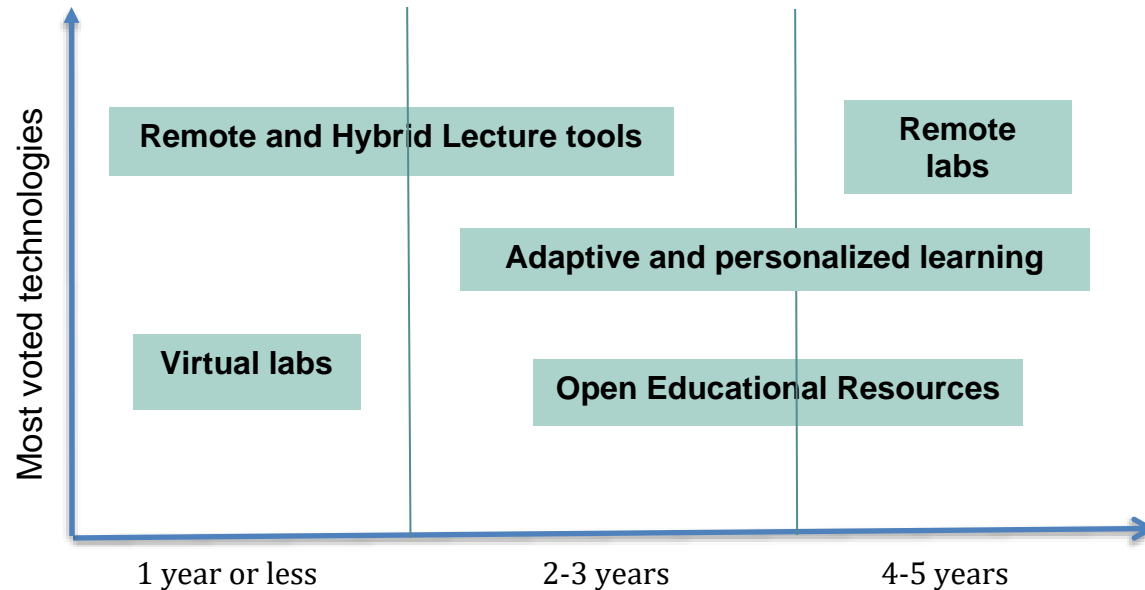




# The Engineering Education Technologies Report

2021 Edition

The EETR forecasts the **most promising** learning **technologies** to **impact engineering education** depending on their discipline and region

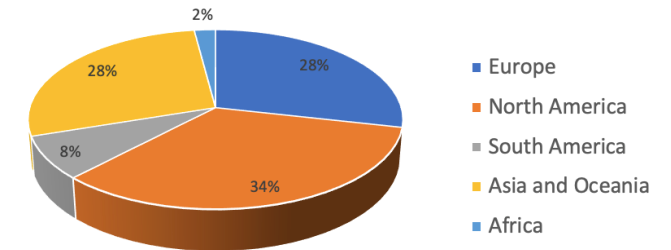


Full data available at:  
<http://open.ieec.uned.es/EETR>

Cite:  
 S. Martin, E. Lopez-Martin, A. Moreno-Pulido, R. Meier, M. Castro (2021).  
*Engineering Education Technologies Report 2021 - Executive summary.*

## Sample

195 experts in engineering education participated



## Challenges for the Top 3 technologies

### 1 Remote and Hybrid Lecture Tools

1. Better understanding of new ways of interacting with student
2. Creativity in designing learning experiences

### 2 Adaptive and personalized learning

1. Better understanding of new ways of interacting with student
2. Creativity in designing learning experiences

### 3 Open Educational Resources

1. More funds to further development and implantation
2. Rethinking the role of educators

## Organizers:

