

2020

€ 208.158
(EIT Funding)

Milestone 1

7 learning nuggets,
06/2020

Milestone 2

70 educated students
12/2020

Milestone 3

14 learning nuggets
07/2021

Future goal 1

200 educated university students
12/2021

Future goal 2

65 educated industrial students
12/2021

CHALLENGE



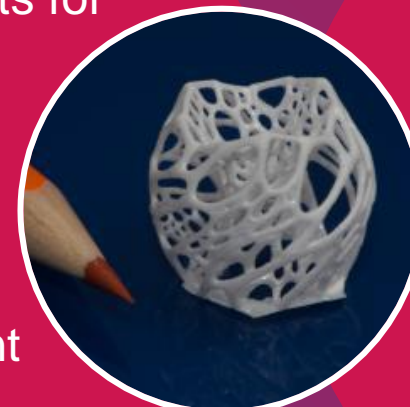
- Promoting digital skills in manufacturing education
- Currently available educational modules are typically either based towards certain providers of AM systems or rather theoretical modules



SOLUTION



- Hands on learning nuggets for teaching AM in higher academic and industrial education
- Providing a broad, manufacturer independent education



BENEFITS



- Consortium of four universities with high specialization in AM technologies
- Content online available on demand
- Short learning units (nuggets)
- Learning content customizable

MAIN PROJECT RESULTS

10
DEVELOPED
LEARNING NUGGETS



100
EDUCATED
STUDENTS



200
CONSUMED
NUGGETS

“ With EIT, we found a partner who supports us educating a future generation of European AM specialists. ”



JÜRGEN STAMPFL
Professor at the Institute of Materials Science and Technology, TU Wien



JULIA SCHÖNHERR
Project Assistant at the Institute of Materials Science and Technology, TU Wien