



# Shaping the Next Generation of Manufacturing Professionals I



EIT Manufacturing is supported by the EIT, a body of the European Union

## PROJECT START

164K € EIT Funding

Development of Smart Manufacturing Demonstrators  
June/2020

Negotiations with high schools in RIS countries  
June/2020

Start execution of activities  
October/2020

Activities wrap-up  
Dec/2020

Start of ShapiNG II  
January/2021

## CHALLENGE



Raise the interest of high school students for activities in the field of manufacturing.



## SOLUTION



Smart Manufacturing Demonstrators to attract young students in EIT RIS countries, such as:  
Digital Escape Room Games;  
Teaching Factories for Kids;  
Seminars; Workshops;  
Open Days.



## BENEFITS



Activities will help and assist universities, research and technology organisations in attracting and engaging young students in RIS countries to consider a possible career in manufacturing.

## MAIN PROJECT RESULTS

4 RIS COUNTRIES

10 HIGH SCHOOLS

800 PARTICIPANTS

6 MANUFACTURING ACTIVITIES

“ Thanks to EIT we were able to develop a network of manufacturing related activities with high school students in RIS countries. ”



**GIL GONÇALVES**  
Manager of DIGI2 lab and professor at FEUP

Responsible for the ShapiNG I and ShapiNG II activities

[shaping4youth.eu/](https://shaping4youth.eu/)

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