RoboNuggets

Learning Nuggets for Robots and Physical Assistance in Manufacturing

Robotics

Human-Machine Collaboration





Project consortium





SIEMENS FESTO

Summary

RoboNuggets employed an innovative didactical framework for online courses on robotics and physical assistance systems in manufacturing, supporting the educational needs of various target groups. Industry partners and existing learning factories provided use cases from different business units and application areas.

The developed content enables the theoretical knowledge to be learned compactly and individually online.

Moreover, due to this individual program, participantscan use the time spent in classes for practical use cases or discussions with experts to gain practical knowledge. The usage of the online learning content reduced the impact of the COVID pandemic on teaching and training in companies and universities in Europe and led to several following projects.





European innovation for the Austrian manufacturing industry



EIT Manufacturing East GmbH Christine-Touaillon-Straße 11/29 1220 Vienna