

SEE 4.0

NEWSLETTER #3
AUGUST 2021

ENABLING INDUSTRY 4.0 IN SMALL
EUROPEAN ENTERPRISES



Project No. 2019-1-PL01-KA202-064936



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Towards strengthening Industry 4.0 skills of SMEs owners and managers

Welcoming from Doru CANTEMIR (Ludor Engineering)

Welcome to the third newsletter of the Erasmus+ project SEE 4.0. There is no doubt that the 4th Industrial Revolution is bringing with it both huge opportunities and significant challenges to the European SMEs. SEE 4.0 project will support them by developing training materials aimed at equipping SME owners, managers and key personnel with Industry 4.0 relevant knowledge, skills and competences. This newsletter provides information to relevant stakeholders on the project's on-going activities and outputs.



<https://see40.erasmus.site/>



www.facebook.com/SEE4.0project

Project's Aim & Target Group

The main objective of SEE 4.0 is to strengthen key competences (required by Industry 4.0) of SMEs owners and managers through developing innovative training materials in order to train and equip this group with Industry 4.0 relevant knowledge, skills and competences.

The SEE 4.0 project is directed at :

- SME owners, managers at various levels and all personnel delegated to pursuing Industry 4.0 challenges.
- VET trainers, training organizations and identified stakeholders, related to SME connected structures (e.g. Chambers of Commerce, Clusters, Business Clubs, professional organisations) and Public officials responsible for VET policy-making.

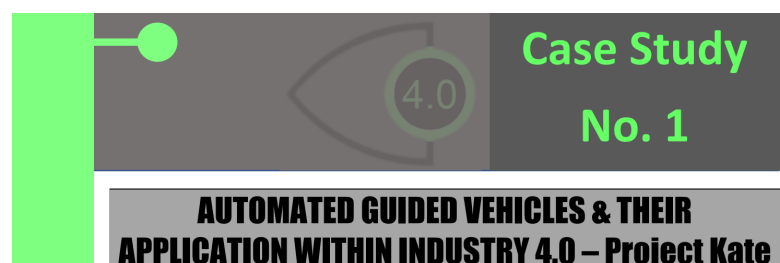
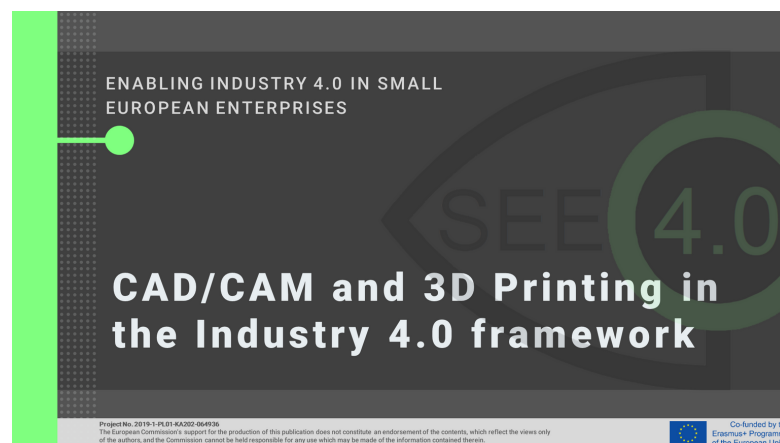
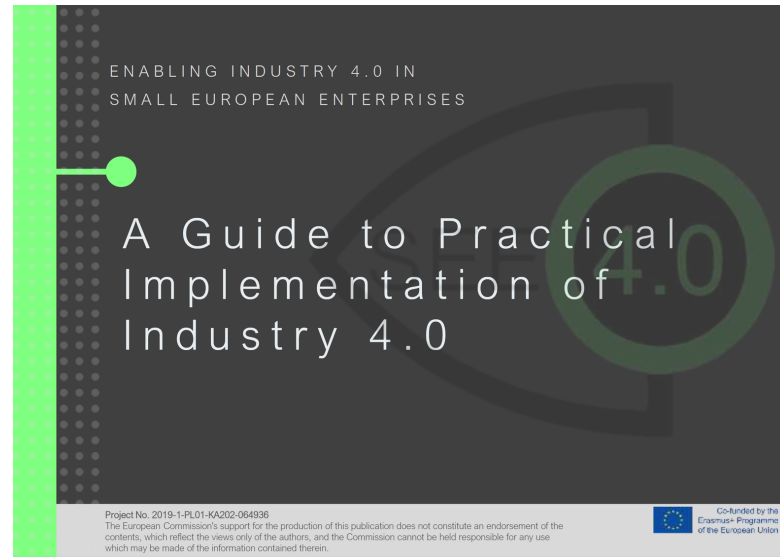
Project's Results

The production of project's intellectual outputs is advancing as planned.

1. Introducing Industry 4.0 to SMEs - practical implementation paper. The English version of the content is ready and can be downloaded from the project's website. Soon, we will release the translations in Polish, Romanian, Spanish and Greek.

2. SEE4.0 modular training components. The course curriculum is completed and the modular course content will be available soon.

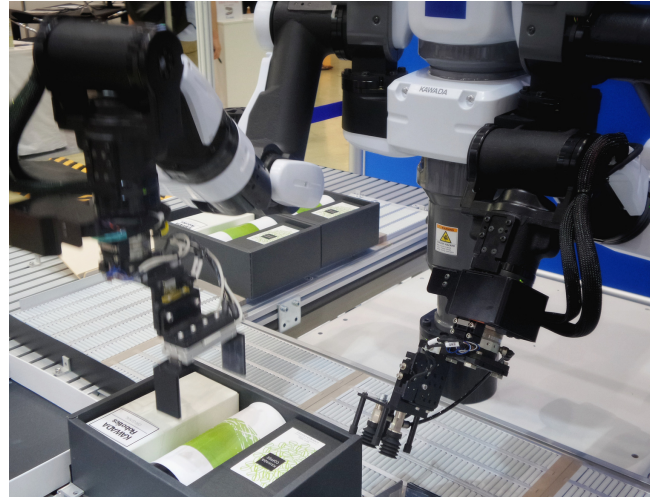
3. SEE4.0 toolkit with customised learning paths. The Case-studies about Industry 4.0 are completed, as well as a set of relevant tools and resources explaining Industry 4.0 elements and concepts. The partners are working now on the design and implementation of the Open Education Resource that will provide flexible access to all training resources on Industry 4.0 developed by the project.



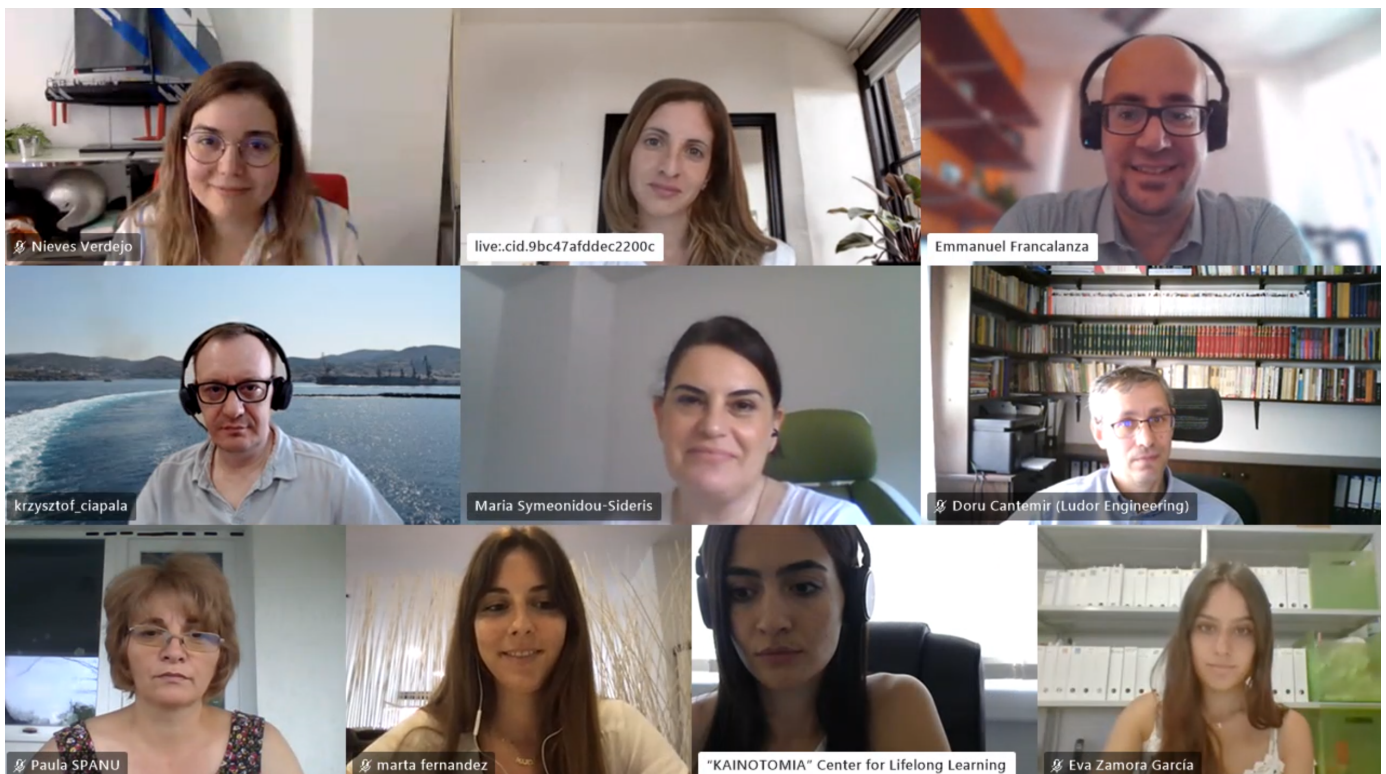
SMEs corner: Industry 4.0

Industry 4.0 help SMEs to recover from COVID-19 crisis

SMEs across the world have been heavily hit by the COVID-19 crisis. Industry 4.0 technologies can help them recover, in multiple ways. For example, Internet of Things applications can make it safe to return to work while Augmented Reality can enhance remote technical assistance and maintenance, overcoming the travel limitations. Virtual Reality can be used for safe operators training. 3D printing of spare parts can solve problems created by the supply chain disruption while Robotics and Automation can help compliance with social distancing.



Online meeting



The third SEE 4.0 project partners meetings was held online, on 8th June 2021. The partners discussed the project progress and planned the future work. They also decided the project extension to 30th April 2022.

Meet the partners

