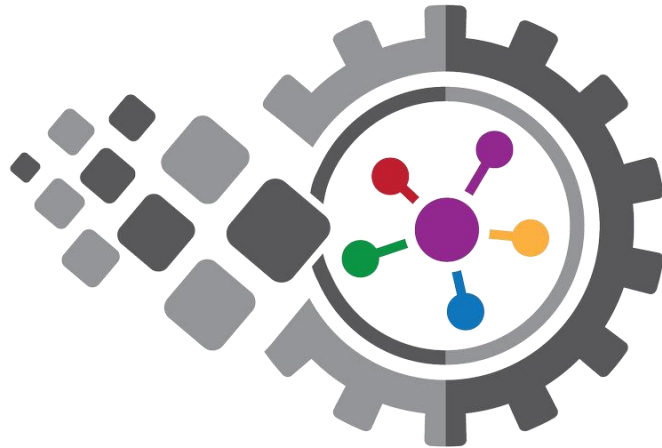




Digital Manufacturing Master Degree to set specialists for the
dawn of the **Industry 4.0**



DIGIMAN 

master programme for digital manufacturing

Project number:
2019-1-RO01-KA203-063486

Multiplier Events

E2 - Workshop

1. Executive Summary

Multiplier Events (MEs) represent the best way to promote project results. During these events industry stakeholders, teachers and students are informed about the project outputs and are invited to free discussion regarding the quality and performance of the outputs. The present document provides a summary of the workshop E2 organised by European Welding Federation (EWF) in the scope of the DIGIMAN project MEs. The multiplier event was carried out on an online basis, due to COVID-19, and gathered a total of 49 participants, from multiple European countries. The main objective of workshop E2 was to present the project outputs in order to improve the knowledge transfer from project consortium to the audience. Therefore, gather important information regarding the quality of the products and how they can be improved to better fit the requirements of the participants.

2. Multiplier Events | Main Purposes

DIGIMAN project main goal is the elaboration of a master programme study related to digital manufacturing to meet the needs and challenges of Industry 4.0 and therefore to improve the performance of the companies. The DIGIMAN MEs have three distinct main target groups, that are divided as follows: students in the final stage of their education (Bachelor of Science) to be informed about the master programme study and how this innovative way of teaching/learning will help them improve their technical and digital competences to better fit the labour market; teachers to evaluate and give feedback about the quality of the educational materials and other products of DIGIMAN project; representatives of the industrial partners, to evaluate the learning outcomes of the projects and contribute based on their applications to the further development of the study cases, in order to fill the gap between students' knowledge and skills, and employers requirements in terms of professional and transversal competences.

3. Topics covered in the multiplier event E2

During this event, an overview of all intellectual outputs, results and the already existing intellectual products, developed within DIGIMAN project, were presented to the participants. The main goal of this event was to obtain feedback from the audience related

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to the quality of the results and products. The presentation was specially focused on the final versions of the project outputs 1 and 2; followed by an in depth view of the project outputs 3 and 4 that were currently close to their final stages. This layout was planned to measure and contribute to the sustainability of the products after the end of the project, by gathering inputs, from the participants, in terms of the master's degree relevance and its potential of implementation by other higher education institutions. In the E2 workshop the following topics were addressed:

Agenda

Wednesday, November 17th, 2021
Venue: Online

Speaker: Ana Filipa Mendes (EWF)

10h00 Presentation of DIGIMAN project

- Project overview:
 - background;
 - goals;
 - partnership.
- Project results:
 - mapping of the training offer in Higher Education in Advanced Manufacturing;
 - minimal requirements and curriculum structure;
 - lesson materials, case studies and teaching notes;
 - e-learning platform (examination system).
- Discussion

Evidences

Organizer: EWF
Wednesday, November 17th, 2021

List of Participants:

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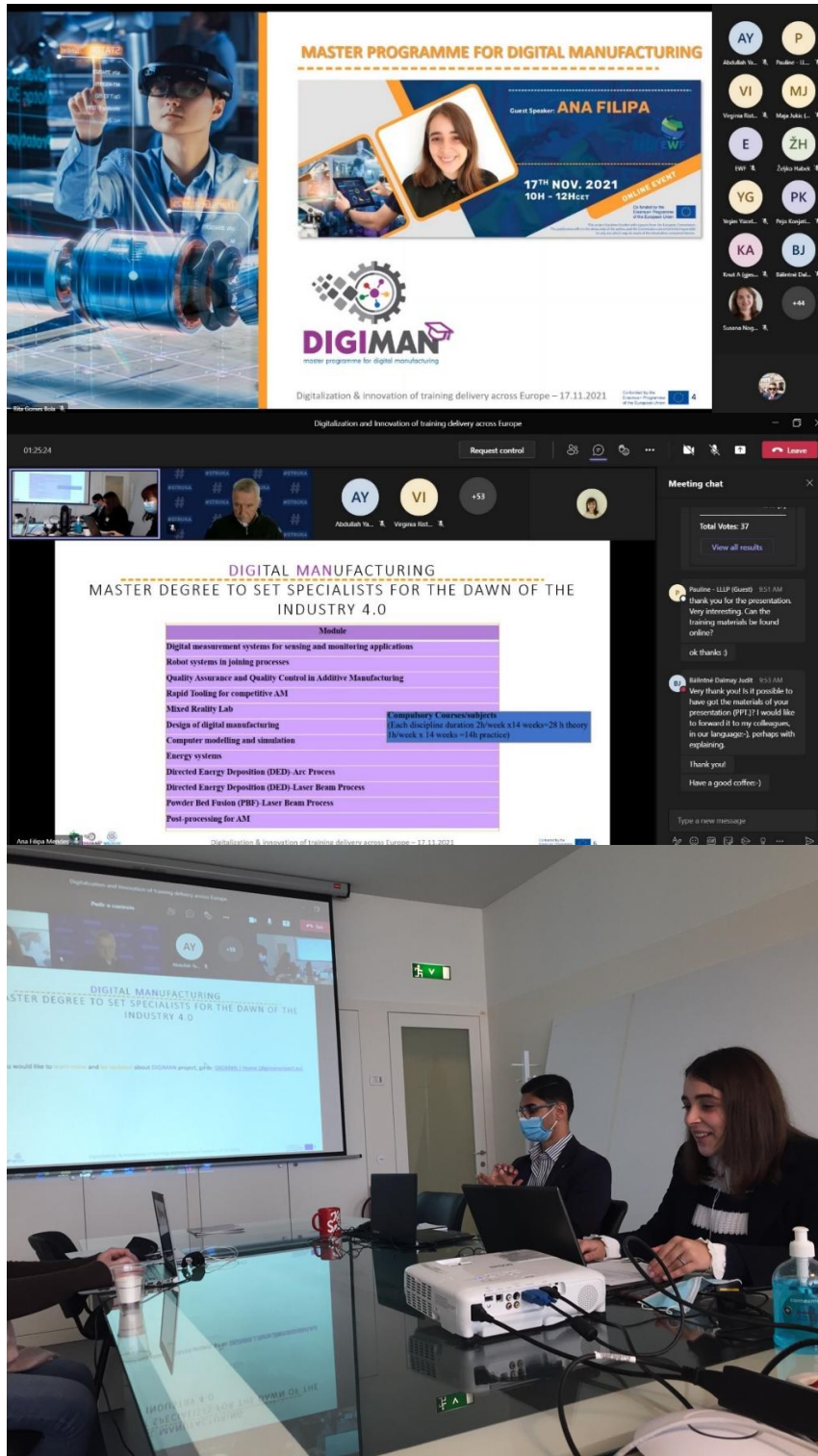
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Printscreens:



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