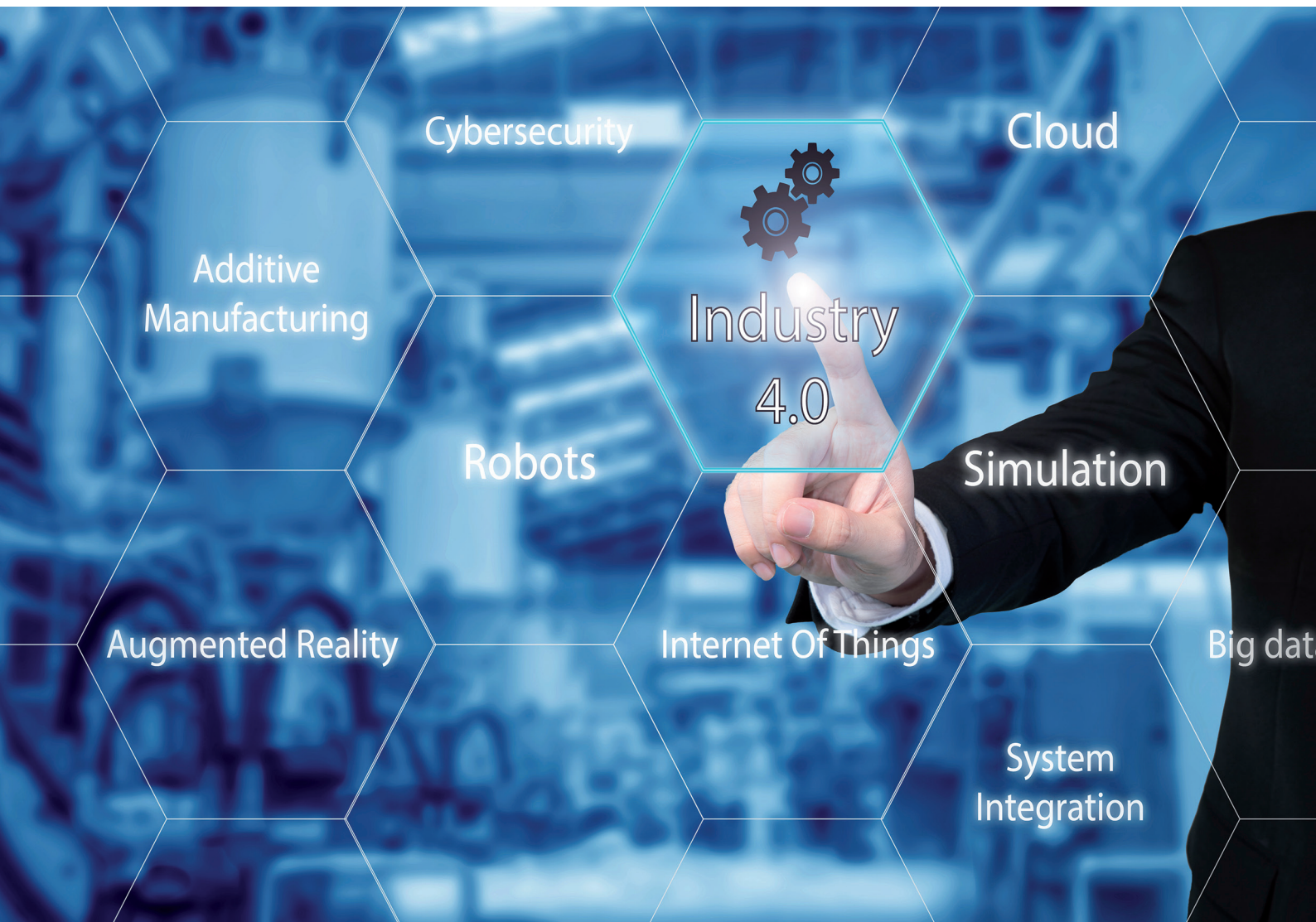




InnoPeer AVM

PEER-to-peer network of INNOvation agencies and business schools developing a novel transnational qualification programme on AdVanced Manufacturing for the needs of Central European SME



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ABOUT THE PROJECT:

The InnoPeer AVM is a project under the framework of Interreg CENTRAL EUROPE Programme. The project started in July 2017 and it is going to come to an end in June 2020.

Adopting innovative, advanced manufacturing processes is a major challenge for companies in Central Europe. However, advanced manufacturing (AVM) is not only a technological issue. Innovation managers and owners of small companies face huge organisational and strategic challenges linked to AVM. There is an urgent need to develop a joint qualification basis through transnational capacity building in local SME and lead companies. The InnoPeer AVM project will develop and test a first comprehensive, transnational AVM qualification programme, shaped to the needs of central European companies.

The multi-level programme will cover 3 knowledge dimensions: AVM technologies, human resource/organisational management and business model development, using a mix of well-proven and novel training formats and methods for basic, advanced and practical trainings (e.g.: Living Lab webinars). „. Pilot trainings

will involve target companies and innovation managers from all PP regions. The piloted programme will be made freely available for sustain.

The introduction of AVM processes in companies, especially in SME, typically results in major changes in the workflows of enterprises. The project offers great opportunities for those companies that will be able to build up AVM competences to get involved in innovative, added value production chains.

The main results of InnoPeer AVM will lead to the following changes compared with the initial situation: - The newly developed AVM qualification standard (up to „InnoPeer AVM certificate”) will be implemented in Central Europe and rolled out across EU. CE enterprises, especially SMEs will have improved capacities and managerial competences to implement innovative AVM processes and to handle their technological, organisational and strategic implications at company level and in peer-to-peer cooperation with their industrial cooperation partners. Students and young industry experts will perceive AVM-competences as a basis for their professional career and will find adequate employers offering qualified jobs in this field in CE enterprises.

PROJECT PARTNERSHIP:

The InnoPeer AVM partnership of 11 organizations from 5 CE countries is committed to develop and pilot the 1st comprehensive transnational AVM qualification programme shaped to the needs of CE companies specially SME

The project is lead by the Business Upper Austria. There are 10 project partners from five countries: Austria, Germany, Italy, Hungary and Poland. According to the organizational type the project partners are divided into 2 group. The first group contains universities from Austria, Italy, Germany and Poland. The main tasks of the universities are to provide training resources, to analyse the current innovation system and knowledge about AVM, to coordinate the systematic analysis. The second group contains

some business organizations. All project partners have experience with the implementation of EU projects. The project consortium consists of competent partners that are internationally recognized. In the selection of the partnership the financial ability of each partner was taken into consideration to minimize the risk of possible project inconvenience and time lags.



Kick-off Meeting in Linz, Austria on 12th and 13th July 2017:

The Kick-off meeting and Kick-off event of the project were held in Linz, Austria and it was organized by the Business Upper Austria.

There were 23 participants in the Kick-off meeting. On the first day in the beginning of the meeting every company and organization made a short presentation. After that in the first half of the day at the discussion part PPs discussed upcoming tasks. After that program authorities' presentation informed the partnership about the basic rules and procedures. In the other half

of the day a project overview and the discussion of the first two work packages has happened. On the second day, the meeting continued with the discussion of management and communication work packages. Before the closing of the meeting, Eva Breuer (LP) summarized all upcoming to-do's in the list of commitments.



Upcoming Project Related Events:

On the 15th November 2017, Democenter organized in collaboration with Confindustria Emilia (association representing manufacturing and service companies) a round table with relevant regional stakeholders on Industry 4.0 (Industry 4.0: how to enhance humane machine interface in the framework of the digital manufacturing). During the events, participants discussed about some case studies regarding automation solutions and had the chance to talk about Advanced Human Machine Interface and the role of design in Industry 4.0.

The first Partner Meeting of InnoPeer AVM project will be held in Sárvár on 28-29 of November

with the representatives of Joint Secretariat and project consortium. On the first day there will be a presentation about the progress until now and after that the objectives of WP's will be presented. The second day of the meeting the participants will be hearing some information about the management and communication work packages.

On the 22nd of March 2018, in the framework of the MECSPE fair (fair for the manufacturing industry that takes place in Parma), Democenter will lead two conferences on preventive maintenance and on additive manufacturing. The conferences are organized under the regional SmeDiP project that involves Democenter as partner together with SMEs and it is aimed at deepening the knowledge of Sensors and Methodologies for Predictive Diagnostics.

