DWG 1ˢᵗ workshop May 2023

Title of the session
Circularity and human-centricity aspects in European manufacturing solutions

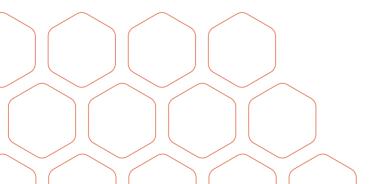| Date	
May 25	Online

Short description of the session proposed

This session will be devoted to capture the synergies between different EU projects that are aiming at developing leading edge manufacturing solutions with a sustainable and human centric approach.

The workshop will focus on latest trends in the human-centered developments for the manufacturing industry and their approach to reduce the skills barrier to use these novel solutions. It will also address the circularity in the industry 4.0 technologies.

The experts will present the importance of strengthening the "Test Before Invest" approach to facilitate the uptake of these new technologies by SMEs. The main mechanism used to implement the "Test Before Invest" is the Expression-of-Interest calls provided by FundingBox in the framework of several EU-funded projects. These calls offer European SMEs the opportunity to test without any cost the technologies developed by the EU funded project. They also receive personalised mentoring to guide them through the process of the testing implementation of the technology.

This model of testing and go-to-market validation offers significant advantages and accelerates the technology transfer to the market. This methodology can be also replicated at regional and local level for implementing small-scale validations. The open discussion with the attendees will focus on the best fitting business model and the most effective strategies to mobilise the local SMEs.

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