Contribution ID: **263**   Type: **not specified**

CloudiFacturing: the first wave of manufacturing SMEs supported by DIHs

Thursday, 11 October 2018 15:05 (15 minutes)

The mission of H2020 CloudiFacturing consortium is to optimize production processes and producibility of manufacturing SMEs using Cloud/HPC-based modelling and simulation. The supported experiments are leveraging online factory data and advanced data analytics. In this way, he CloudiFactoring project partners including Digital Innovation Hubs (DIHs) contributes to the competitiveness and resource efficiency of SMEs, ultimately fosters the vision of Factories 4.0 and the circular economy.

In CloudiFacturing, more than 20 cross-border application experiments will be conducted in three waves. Seven experiments comprising the first wave have been already supported, while the participation in the second and third waves are organized via Open Calls. The experiments run across national borders. In order to increase the impact of the experiments, the project relies on its DIH network, and each experiment is accompanied by a dedicated DIH.

The presentation will summarize the experiences with the first wave, the current achievements of involved DIHs, and the future plans/collaboration opportunities to maximize the impact with the assistance of DIHs.

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Session Classification: Digital Innovation Hubs for Industry Engagement