<https://www.digifof.eu/>

On the occasion of the International Conference PRO-VE'2021

European Dissemination Session: EU DIGiFoF Project and OMILAB Network

"Digital Design Skills for Factories of the Future"

Mines Saint-Etienne- Espace Fauriel – 6th Floor (Salle 610)

24/11/2021 – 11 :00/12 :30

The DIGIFOF project proposes a network of training environments where HEIs, enterprises and training insitutions come together to develop skill profiles, training concepts as well as materials for design aspects of the Factory of the Future (FoF). An international network of OMILAB Laboratories aims at providing educational and experimental OMiLAB4FoF laboratories, where FoF-aspects can be taught practically or experimented with. These will be equipped with modelling, simulation and analysis tools targeting: strategic aspects of FoF (innovative business models, product-service systems, design thinking, crowd-production), process aspects (business process management, enterprise architecture management, product-lifecycle-management) and systems aspects (digital factory, product design, CPS and embedded intelligence, security and safety management).

Session Chairmen : Adrian Florea (RO – ULBS) – Wilfrid Utz (DE – OMILAB)

11:00 – 11:10 – DigiFoF EU project: Ambition and key Outputs – Adrian Florea

11:10 – 11:20 – OMILAB international initiative and network – Wilfrid Utz

11:20 – 12:00 – OMILAB interactive demonstrations – Wilfrid Utz

12:00 – 12:15 – Short highlights on European OMILAB initiatives

- Italy, Bergamo University, UNIBG
- Romania, Sibiu University, ULBS
- France, Mines Saint-Etienne, EMSE

12:15 – 12:30– Questions and interactions – Wilfrid Utz, Adrian Florea