

> DEEP DIVE INTO ADVANCED MANUFACTURING

Advanced Manufacturing (AM), such as additive manufacturing, nanomanufacturing, biohybrization, integrated AI or robotics, is evolving fast, even in times of deep crisis, and is crucial for European industry renewal. In practice, the adoption of such «game changing» technologies remains limited by multiple technological as well as commercial constraints.

The DeepInc network aims at creating the appropriate ecosystem able to face, in a dynamic and collaborative way, most of these constraints.

Get immeresed in the Deep Inc Network and dive into AM by joining our training programme tailored to:

Increase your technology expertise on AM

Favour migration paths towards industrial deployment and integration of AM in manufacturing processes

Promote skills cross-fertilization and hybridization to pave the way for further technological innovation





As Europe seeks to retain its pivotal position in industrial competitiveness, there is an urgent need to establish a network promoting AM skills and business opportunities at Regional, National and European levels, and set the ground for a smart, sustainable and inclusive growth of the AM sector.

Deep Inc will tackle this challenge and offer access to a unique European network of incubators connected to european laboratories and technology platforms.

The DeepInc network associates 3 renowned academic partners: Arts & Metiers Institute of Technology (France), Politecnico di Torino (Italy), University College of Dublin (Ireland).

All partners benefit from an environment rich in innovation and entrepreneurship, gathering incubators, national and European technological clusters and platforms. This environment of scientific and technological innovation is in permanent contact with startups and SMEs, thereby providing the excellence and complementarity required to anticipate the new challenges of European manufacturing.

> CHALLENGE YOUR VALUE CHAIN and join our Programme

Teams & Experts

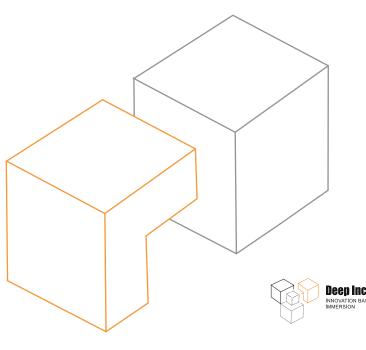
TEAMS of 30-40 members of Start ups & SMEs are invited on a journey dedicated to advanced manufacturing models, processes and economics

Teams will be trained, mentored and challenged by :

- **Technology experts** specialised in Product Engineering, Additive & Substractive Manufacturing, Knowledge Systems & Data sciences from Politecnico di Torino, Arts & Metiers Institute of Technology, and University College of Dublin
- Incubators, Innovation Specialists & Business Developpers from our ecosystem

Investors and Companies from our Network







Due to the great uncertainty about how the situation with COVID-19 will develop, the programme will be delivered online

- 19-24 October (Politecnico di Torino)
 - 5 days training on New Business Models, economic, managerial and organisation consequences
 - 3D Hackathon on Additive Technologies
- 18-20 November (Arts & Metiers Institute of Technology)
 - 3 days training on New Manufacturing technologies, design models and operation processes
 - Serious Game
- 30 November 02 December (University College of Dublin)
 - 3 days of Commercial Bootcamp on raising investments
 - Exhibition and Workshop on "Manufacturing Start Ups and networking"







Detailed programme coming soon

> WHO CAN PARTICIPATE?

Selection

Any Start up, SME or young student with an entrepreuneurial project belonging to our ecosystem

Qualifications

Have affinity with Advanced Manufacturing Have an innovation based entrepreneurial project Belong to the EIT Manufacturing ecosystem

Costs

Participation to the Programme is free of charge



> HOW TO APPLY ?

Application

Send a resume, a cover letter explaining your project, the email of two referees

Application deadline

15 September 2020

Contact the project leader

Nicolas Maranzana: nicolas.maranzana@ensam.eu CC to Barbara van Doosselaere: barbara.van_doosselaere@ensam.eu

Costs

Participation to the 2020 Programme is free of charge