

AM Integrated Factory Conference

December 4, 2018

Brightlands Chemelot Campus, Sittard-Geleen

<https://amintegratedfactoryconference.com/>



The [AM Integrated Factory Conference](https://amintegratedfactoryconference.com/) (13:30 hrs – 17:00 hrs) will take place on December 4, 2018, at Brightlands Chemelot Campus, Sittard-Geleen, The Netherlands, at the same location and same date as [3D Printing Post Processing Conference](https://amintegratedfactoryconference.com/) (09:00 hrs – 12:30 hrs).

Integration of Additive Manufacturing into your manufacturing process

There are many manufacturers who would like to be able to offer more individualization of the products they manufacture. With the growth of AM, more and more organisations are starting to look at the possibilities to integrate this technology in their manufacturing processes. One of the core advantages that AM has is that its digital technology. It is completely CAD/CAM based.

Three trends are visible, which overlap each other as well :

- Use of Hybrid manufacturing (systems where additive and subtractive manufacturing are combined in the same machine)
- Implementation of AM systems as part of an end-to-end production workflow (including: material handling systems, multiple additive manufacturing systems, part handling systems, part cleaning systems, curing/heat treatment systems, support/powder removal and recycling systems, part inspection systems and part finishing systems)
- Implementation of AM systems in the ‘traditional’ production processes (in other words, building a complete production chain with several state-of-the-art production technologies like milling, robots, welding, Additive Manufacturing and more).

This integration requires is a transition at software level as well with CAD/CAM/CAE software feeding into Simulation, MES (manufacturing execution systems) and PLM software tools.

This conference covers the developments going on in further integration of AM in production processes, and how to act upon.

For more information and registration, we invite you to visit

<https://amintegratedfactoryconference.com/>