

PROBLEM/ISSUE ADDRESSED

Additive Manufacturing is a disruptive manufacturing method nowadays also used as production technology for serial products. Added value is created through enhanced part functionality due to the freedom of design. Thus, designers should be skilled in AM topics. However, no certifiable educational path for AM design professionals exists.

SOLUTION

The aim of the project CAMP - Certified Additive Manufacturing Design Professional - is thus to create a certifiable educational path for AM designers.

WHY IT IS IMPORTANT FOR SOCIETY

Additive Manufacturing has the potential for lighter and more efficient products, leading to less use of resources. These improved products can only be designed by designers understanding the potentials and limitations of Additive Manufacturing.

“ Thanks to EIT we were able to build the basis for a harmonized educational path for AM designers ”



MAIN RESULTS & INSIGHTS



- Certifiable educational path for metal AM design



- Expert committee from industry, science and education



- Blended learning available through skills.move



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MAIN PRODUCT
Training courses of Additive Academy®
AIM: Educating professionals and students
in Additive Manufacturing