



European 3D Printing Polymer Operators

OBJECTIVES

- **Increased** knowledge for the European job market on **3D printing technology** for polymers to be available in different languages.
- **Development** of a **brand-new** Additive Manufacturing (AM) Polymer Operator curriculum.
- **Development** of training materials, guidelines for trainers and evaluation for the **new course** to be integrated in a **digital platform** for innovative learning.



MAIN RESULTS



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- 🔧 **Different training activities** carried out in different European locations to raise awareness and ensure knowledge transfer.
- 🔧 **Development of a qualification** for operators to be able to operate polymeric based machines for AM, including the fitting and setting up, post processing and maintenance. They **should be able to**:
 - 🕒 **Prepare** and **maintain** the AM polymeric machine to manufacture the part(s)
 - 🕒 **Self-manage** the handling of feedstock
 - 🕒 **Develop solutions** on basic and specific related problems
 - 🕒 **Perform** the required post-processing operations
- 🔧 **Development of training materials** for new competence units and **guidelines** for trainers related with 3D printing of polymers.
- 🔧 **Creation of a digital platform available in** English, Czech, Hungarian and Romanian to support the learning and evaluation of the future professionals that will enroll in the AM Polymer Operator course.



PARTNERS

COORDINATOR



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