

Educational Program on Advanced Design for Advanced Applications

The ADAA Consortium invites engineers to update and enhance their Additive Manufacturing capabilities in an online course.

Course contents:

- 9 Learning Paths on dedicated Advanced Design topics:
 - Topology Optimization for Additive Manufacturing
 - Biomimetic Design
 - Design of Compliant Mechanisms
 - Multimaterial Design with Additive Manufacturing
 - Optimized Acoustics by Additive Manufacturing
 - Design of Heat Exchangers
 - Design for Fiber-reinforced Printing
 - 4D Design of Foldable Mechanisms
- Additional hands-on workshop (optional)

Your benefits:

- Professional training through online learning modules
- Free of charge - limited space available for pilot courses
- Certificate of attendance from leading European institutions



ADAA – Advanced Design for Advanced Applications - enables designers to create parts with superior properties, enhanced functionality, and better performance using today's Additive Manufacturing options. The program combines comprehensive learning units with online and hands-on elements.
ADAA receives funding from the EIT Manufacturing under activity No. 23171.

**Interested? Register now by sending an email to:
academy@iapt.fraunhofer.de**



Participants need an engineering background and a basic understanding of Additive Manufacturing to fully benefit from the program.

ADAA Consortium Members:

