

AMMM 2023

Additive Manufacturing Meets Medicine

Advanced Training Courses (Sep 11-12)

Summer School (Sep 11-15)

Scientific Conference (Sep 13-15)

Fraunhofer IMTE | Lübeck | Germany

Advanced Training Courses and Additive Summer School

The training is valuable for both experts and newcomers in the field of 3D printing. A comprehensive overview of 3D printing provides insights into current technologies, methods and applications, keeping attendees up to date with the latest developments.

More Information: www.amm.science/training

Registration: www.amm.science/conference-registration

Course Program

M 01: Introduction to 3D Printing: Current Technologies and Applications

M 02: Digitization and Data Preprocessing in Industry and Biomedicine

M 03: Generative Polymer Manufacturing: Methodologies, Materials, Parametrization

M 04: Generative Metal Manufacturing: Methodologies, Materials, Parametrization

M 05: Artificial Intelligence Supported Planning of AM Data

M 06: Industrial X-ray CT: Fundamentals in the Evaluation of Additive Manufacturing

M 07: Medical Device Regulation (MDR) - Bringing AM Medical Devices into Market

M 08: Pushing the Limits of Patent Law for Optimal Protection of AM Inventions

M 09: Hands-on - 3D Generative Manufacturing in Practice

M 10: Hands-on - NDT with Computed Tomography in Practice

M 11: Quality Inspection of Printed Parts: Mechanical Loads, Surface Analysis, Verification

M 12: Printed Brain Artery Phantoms - Essential Data Processing and Printing Strategies

Exhibition Space Available

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Save the Dates

AMMM Scientific Conference: Sep 13-15, 2023

www.ammm.science/program

Advanced Training Courses: Sep 11-12, 2023

www.ammm.science/training

Additive Summer School: Sep 11-15, 2023

www.ammm.science/school

AMMM Tutorials: Sep 13, 2023

www.ammm.science/tutorials

AMMM Scientific Keynotes: Sep 13, 2023

www.ammm.science/keynotes

AMMM Industrial Keynotes: Sep 13, 2023

Venue

Fraunhofer Research Institution IMTE for Individualized and Cell-Based Medical Engineering
Mönkhofer Weg 239a | 23562 Lübeck | Germany

www.ammm.science/venue-and-travel

Institutional Partners



We foster the economy



Regional Economic Programme Funded by the European Union - European Regional Development Fund (ERDF), the Federal Government and Land Schleswig-Holstein

www.ammm.science