MEET THE AMMM COMMUNITY

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Journal

Training

Baltic Sea
Photo: Denise Hastert

Gala Dinner
Photo: Fraunhofer IMTE

Contact

REGISTRATION

Registration
For each accepted paper from **authors with academic or clinical affiliation** the paper handling fee is 430,- Euro. The paper handling fee for **student authors** (not older than 27 years with valid student ID) is 230,- Euro.
For **authors from industry or authors with (co-)authors from industry**, the paper handling fee is 530,- Euro (for start-ups younger than 3 years: 430,- Euro). The amount for one paper handling fee will be refunded, if an exhibition package is booked. In any case, each paper handling fee also includes the registration fee for the scientific conference AMMM for one person.

Additive Summer School (Certificate Course)
For young scientist (early career). The registration fee of 990,- Euro includes the daily catering (Sep 9-13), training reception on Sep 9 and evening reception on Sep 10. Learning content is provided by Advanced Training Courses with Hands-on Modules on Sep 9-10, 2024, Scientific Conference on Sep 11-13, 2024, and Keynotes of AMMM 2024. Registration fee also includes paper handling fee, when active participation in the AMMM scientific conference is planned as well as bed & breakfast at the youth hostel Lübeck Sep 9-13, 2024.

Industry Fair
The scientific conference will be supported by an industrial exhibition. This will take place together with the daily catering and the scientific poster sessions in the atrium of Fraunhofer IMTE.

VENUE & CONTACT

Venue
The AMMM event takes place at Fraunhofer IMTE. With its scientific research focus on health engineering, Fraunhofer IMTE is embedded in the Hanse Innovation Campus Lübeck (HIC), which encompasses a wide range of medical, health and engineering courses and research areas.
In addition to the University Medical Center UKSH, the University of Lübeck, the Lübeck University of Applied Sciences and the Lübeck Technology Centre with its start-up infrastructure are all within walking distance of Fraunhofer IMTE, which greatly facilitates the translation of research into clinical application.

Fraunhofer Research Institution for Individualized and Cell-Based Medical Engineering IMTE
Mönkhofer Weg 239a | 23562 Lübeck | Germany
www.ammm.science/venue-and-travel
www.ammm.science/contact

Scientific Chairs
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AMMM 2024
Additive Manufacturing Meets Medicine

September 9-13, 2024
Fraunhofer IMTE | Lübeck, Germany

Advanced Training Courses (Sep 9-10)
Additive Summer School (Sep 9-13)
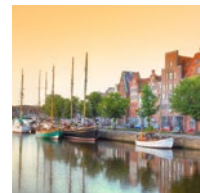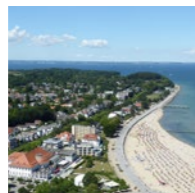**Scientific Conference (Sep 11-13)**

Photo: Olaf Malzahn

Fraunhofer IMTE

UNIVERSITÄT ZU LÜBECK INSTITUTE OF MEDICAL ENGINEERING

UKSH UNIVERSITÄTSKLINIKUM Schleswig-Holstein

TECHNISCHE HOCHSCHULE LÜBECK

Dear Colleagues, Ladies and Gentlemen,

3D printing is of outstanding importance in medical engineering and has been growing continuously in recent years. From prostheses and soft implants to matrices for tissue engineering, additive manufacturing has decisive advantages for medicine. The scientific conference AMMM brings together engineers, scientists and technicians with physicians and entrepreneurs to discuss the latest achievements in 3D printing development for medicine.
We would like to welcome you to the 6th Scientific Conference on Additive Manufacturing Meets Medicine – the AMMM 2024 at the wonderful premises of the Fraunhofer Research Institution for Individualized and Cell-Based Medical Engineering IMTE in Lübeck.
The AMMM as the conference together with the Open-Access Journal Transactions on AMMM, which has published five Volumes starting in 2019, has developed into the premier scientific platform for researchers, engineers, developers, manufacturers, and clinicians interested in the future of 3D printing in medicine.
The AMMM is organised by Fraunhofer IMTE, University of Lübeck, University Medical Center UKSH, University of Applied Sciences Lübeck and the company Infinite Science as congress organiser, which also provides the digital platform for the conference and the journal.

Topics of the AMMM include, but are not limited to:
Printed anatomy for various body regions; with foci on diagnostics and therapy in internal medicine, ophthalmology, neo and prenatal medicine, dentistry, nuclear medicine, maxillofacial surgery, oncology, orthopedics, pediatrics, etc; devices for rehabilitation, veterinarian medicine, medical education and training; personalized medicine with applications in endoprothetics, exoprothetics, special aids, implants, etc; novel drug delivery systems; construction/ structural design, data preprocessing, data extraction; printing technologies; bioprinting;novel printing techniques and materials; postprocessing; biocompatibility, material properties, soft and elastic medical devices; medical device regulation of patient-specific devices.

Submission of Contributions
Either a one-page abstract or a full paper can be submitted to the AMMM conference. Accepted abstract contributions will be published online in the Supplement of the open access Transactions on Additive Manufacturing Meets Medicine (Trans. AMMM - ISSN: 2699-1977). The journal, starting in 2019, has meanwhile reached more than 40.000 article downloads. Accepted full-paper contributions will be published online in the regular issue of the journal. For conference presentations (posters and talks), both formats (full paper and abstract) are allowed. The submission template has to be used and can be found online:
www.ammm.science/submissions

Focus Session Applications
Focus sessions on clearly defined topics will be integrated into the scientific program. For this, a focussession title and a short description (100 words) of the thematic focus must be provided. The designated chair of the focus session must motivate 6 suitable scientists to submit a contribution to this session (including her or his own contribution). The successful coordinator of a focus session will receive a single individual waiver of the conference fee for his/her own participation. The applications will be evaluated by the members of the scientific program committee.

Important Dates
May 1   Deadline for focus-session application
June 3   Deadline for abstract and paper submission
July 10   Notification of Acceptance
July 15   Deadline for paper-handling fee Trans.on AMMM

journals.infinite-science.de/ammm

Infinite Science

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Martin Baumers · University of Nottingham, UK
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Richard Bibb · Loughborough University, Leicestershire, UK
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