

10th

BEFORE
REALITY

CONFERENCE

June 25 - 27, 2025
Science Congress Center

Munich, Germany

Invitation

Call for presentations

THE EVENT

Join the Premier Event for the Engineering Simulation Community!

Our BEFORE REALITY international conference, now celebrating almost 20 years since its inception, has earned a stellar reputation as the premier gathering for the engineering simulation community.

This success is thanks to the committed Engineering Simulation professionals who, every two years, honor us by attending our international conference. This event is the perfect opportunity to come together, share the latest concepts, exchange knowledge, and discuss the development needs of our software products and services, on an international stage.

WHO SHOULD ATTEND

The conference will captivate decision-makers, strategy and methodology planners, simulation experts, application users, and researchers at the forefront of CAE simulation across various disciplines. Attendees will include OEMs and suppliers from a broad spectrum of industrial sectors, including automotive, motorsports, railway vehicles, aerospace, shipbuilding/offshore, power tools, defense, energy, heavy machinery, biomechanics, electronics, and more.

We invite everyone eager to share recent advances and future trends in computational engineering technologies, methods, and practices for solving modern industry challenges using our software products to join us in making this conference a resounding success.

For details on how to contribute, please refer to the "Call for Presentations".

BENEFITS OF ATTENDING

Join us at the event and seize the opportunity to:

- Connect, exchange ideas, and collaborate with CAE experts from around the globe.
- Showcase your success stories and innovative ideas, and engage in discussions within a unique international forum.
- Stay up-to-date with the latest advancements in CAE simulation through state-of-the-art software solutions.
- Interact with our software development teams and share your requests to shape the future of our software.
- Strengthen your relationships with BETA CAE Systems' technical support and services engineers, as well as representatives from our global sales and support network.
- Discover more about our collaborations with leading hardware and software companies.

THE TOPICS

The contributed presentations, offered demos, and technical forum will showcase the current status and future trends of our software applications across a wide range of sectors, including:

- CAE strategy & process planning
- CAE processes automation
- Simulation Data Management (SDM)
- Durability
- Crash & Safety
- Computational Fluid Dynamics (CFD)
- Noise Vibration & Harshness (NVH)
- Multi Body Dynamics
- Optimization
- Machine Learning
- Composite materials modeling
- Thermal analysis
- Electromagnetics analysis
- Simulation results assessment
- Virtual & Augmented Reality
- Concurrent engineering & collaboration

All sessions at the event will be in English.

CALL TO PRESENT

Share your success and contribute to the engineering simulation world

Present your recent successes, ideas, and future endeavors in engineering simulation using our software products. The BEFORE REALITY conference offers an excellent opportunity to contribute to the simulation community and share your insights with accomplished professionals from both industry and academia.

SUBMISSION

Submit your abstract

An abstract of approximately 300 words, in English, about your work related to our software suite, should be submitted for consideration.

The abstract should clearly state the purpose, results, and conclusions of the work.

Submit your presentation title and abstract by: **April 11th, 2025**.

We will notify you about our acceptance by: **April 18, 2025**.

Presenting authors, whose abstracts will be accepted and are designated as speakers, will be asked to:

- register to the event,
- send us a final abstract, or extended abstract, or paper by: **May 30, 2025**,
- Send us the presentation file no later than: **June 6, 2025**.

Download the Extended Abstract or Paper Template.

Please, try to respect the deadlines.

THE VENUE

Located in the heart of the Garching Campus at the Technical University of Munich and surrounded by numerous research institutes, the **Science Congress Center Munich** is just a 20-minute drive from Munich Franz-Josef Strauss Airport and conveniently close to the city's major businesses and attractions.

Science Congress Center Munich

Walther-von-Dyck Str. 10, 85748 Garching bei München, Germany.

ROOMS

Book your accommodation

The **Courtyard Munich Garching** and the **Stellaris Apartment Hotel München Garching** offer discounted daily rates to event attendees who make reservations made by **April 30, 2025**.

Discount Daily Rates:

The hotel is reserving a range of rooms for the event at special daily rates:

- Deluxe Room Single occ. rate **189 EUR**
- Deluxe Room Double occ. **224 EUR**

The above rates are quoted per room per night, inclusive of buffet breakfast.

Check with the hotel for the terms and conditions that apply to your reservation.

REGISTRATION

Register today

To maintain a low overall budget for all participants, there is **no participation fee**.

All delegates will receive:

- delegate pack and full conference attendance,
- special rates at the Courtyard Munich Garching or the Stellaris Apartment Hotel München Garching,
- coffee breaks during the event,
- lunch throughout the event, and
- free attendance at the social events.

If you require a visa to visit Europe, please select the "I need a travel visa invitation letter" option in the registration form, and complete all the required fields.

Register until **June 6, 2025**.



physics on screen

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