

9th

BEFORE REALITY

June 14 - 16, 2023

CONFERENCE

Science Congress Center
Munich, Germany

Invitation

Call for presentations

THE EVENT

Join the event that brings the simulation community together

Our BEFORE REALITY international conference, 17 years since its first launch, has established a reputation as a premium gathering for the engineering simulation community.

Its success is attributed to the CAE community which honors every two years the BEFORE REALITY conference as a perfect chance to get together, and promote an international exchange of the latest concepts, knowledge, and development requirements on our software products and services.

WHO SHOULD ATTEND

The conference will be of interest to decision makers, strategy & methodology planners, simulation experts, applications users and researchers at the forefront of the CAE simulation for various disciplines, coming from OEMs and suppliers from a wide spectrum of industrial sectors, especially from, yet not limited to the: automotive, motorsports, railway vehicles, aerospace, shipbuilding / offshore, power tools, defence, energy, heavy machinery, biomechanics, electronics, etc.

All those who wish to communicate recent advances and future trends in the computational engineering technologies, methods and practices for solving the problems of the modern industry by using our software products, are welcome to make the conference a success.

Please, refer to the Call for Papers for details on papers contribution.

BENEFITS OF ATTENDING

During the event you will have the opportunity to:

- Meet, exchange ideas, and collaborate with CAE experts from around the world.
- Present your success stories and innovative ideas and discuss them within a unique global forum.
- Keep up-to-date on the latest advancements in the field of CAE simulation with state-of-the-art software solutions.
- Interact with our software development teams and promote your requests to influence future software development.
- Enhance your relations with the technical support & services engineers of BETA CAE Systems and with its representatives of the worldwide sales & support network.
- Learn more about our co-operations with leading hardware and software companies.

THE TOPICS

The contributed presentations, the offered demos, and the technical forum will demonstrate the current status and the future trends of the application of our software, in a spectrum of sectors including among others:

- CAE strategy & process planning
- CAE Process 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

The language of the event is English.

CALL TO PRESENT

Share your success and contribute to the engineering simulation world

Present your recent successes, ideas, and future efforts in your engineering simulation endeavors using our software products. The BEFORE REALITY conference has always been a great opportunity to contribute to the simulation world and share your thoughts with accomplished professionals from both industry and academia.

SUBMISSION

Submit your abstract

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

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

Submit your presentation title and abstract by: **April 21, 2023**.

We will notify you about our acceptance by: **April 28, 2023**.

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 26, 2023**,
- Send us your presentation file until: **June 2, 2023**.

Download the Extended Abstract or Paper Template.

Please, try to respect the deadlines.

THE VENUE

Situated in the heart of the Garching Campus of the Technical University of Munich and numerous institutes of research, the **Science Congress Center of Munich** is only 20 minutes drive away from Munich Franz-Josef Strauss airport and within easy reach of all 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

Discount daily rates for the attendees of the event are offered by the **Courtyard Munich Garching** hotel, for reservations made until: **May 9, 2023**.

Discount Daily Rates:

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

- Deluxe Room Single rate 179 EUR
- King Guest Room Double rate 214 EUR

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

Book a room, at the **Courtyard Munich Garching** hotel.

Check with the hotel the details of the terms and conditions apply to your reservation.

REGISTRATION

Register today

To keep 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 hotel,
- Coffee breaks during the event,
- Lunch for the duration of the event,
- Free attendance to the social events.

If you need a visa in order to visit Europe, please check the "I need a travel visa invitation letter" box, in the registration form, and fill all required fields.

Register until **June 2, 2023**.

