



SIAM CSE 2023

IMMERSE YOUR ORGANISATION IN THE
POOL OF TALENTS AND OPPORTUNITIES

FEBRUARY 26 – MARCH 3, 2023
RAI CONGRESS CENTRE
AMSTERDAM – THE NETHERLANDS

BE PRESENT

COMPUTATIONAL SCIENCE AND ENGINEERING (CSE) COMPLEMENT THEORY AND EXPERIMENT AS A CRITICAL COMPONENT OF SCIENTIFIC DISCOVERY. CSE IS INDISPENSABLE FOR LEADING EDGE INVESTIGATION AND ENGINEERING DESIGN IN A VAST NUMBER OF INDUSTRIAL SECTORS, INCLUDING FOR EXAMPLE, AEROSPACE, AUTOMOTIVE, BIOLOGICAL, CHEMICAL, AND SEMICONDUCTOR TECHNOLOGIES THAT ALL RELY INCREASINGLY ON ADVANCED MODELING AND SIMULATION. COMBINED WITH MACHINE LEARNING CONCEPTS IN DATA RICH ENVIRONMENTS ALLOWS TO ADDRESS PROBLEMS TODAY WHICH HAVE BEEN UNIMAGINABLE A DECADE AGO.

CSE also contributes to policy and decisions relating to human health, resources, transportation, and defense. Finally, in many new areas such as medicine, the life sciences, management, marketing (e.g., data and stream mining), and finance, techniques and algorithms from CSE are of growing importance. CSE is naturally interdisciplinary. Its goals concern understanding and analyzing complex systems, predicting their behavior, and optimizing processes and designs. CSE thus grows out of physical applications, while depending on computer architecture and software, and having at its core powerful mathematical algorithms. At the frontiers of CSE remain many open problems and challenges, including the verification, validation, and uncertainty quantification of computational models; the analysis and assimilation of large and complex data sets, including techniques for visualization and animation; and the design of flexible CSE software.

THE SIAM CSE CONFERENCE

The SIAM CSE conferences seek to enable in-depth technical discussions on a wide variety of major computational efforts on large-scale problems in science and engineering, foster the interdisciplinary culture required to meet these large-scale challenges, and promote the training of the next generation of computational scientists, vital for our complex society. Participation in the SIAM CSE conferences has been growing steadily and is now at the level of over 2,000 participants. Most of the participants are regular attendees of the SIAM CSE series, who used to work heavily during the conference in groups on concrete collaborations, discussions, and joint programming. This created a wonderful constructive atmosphere for the conference.

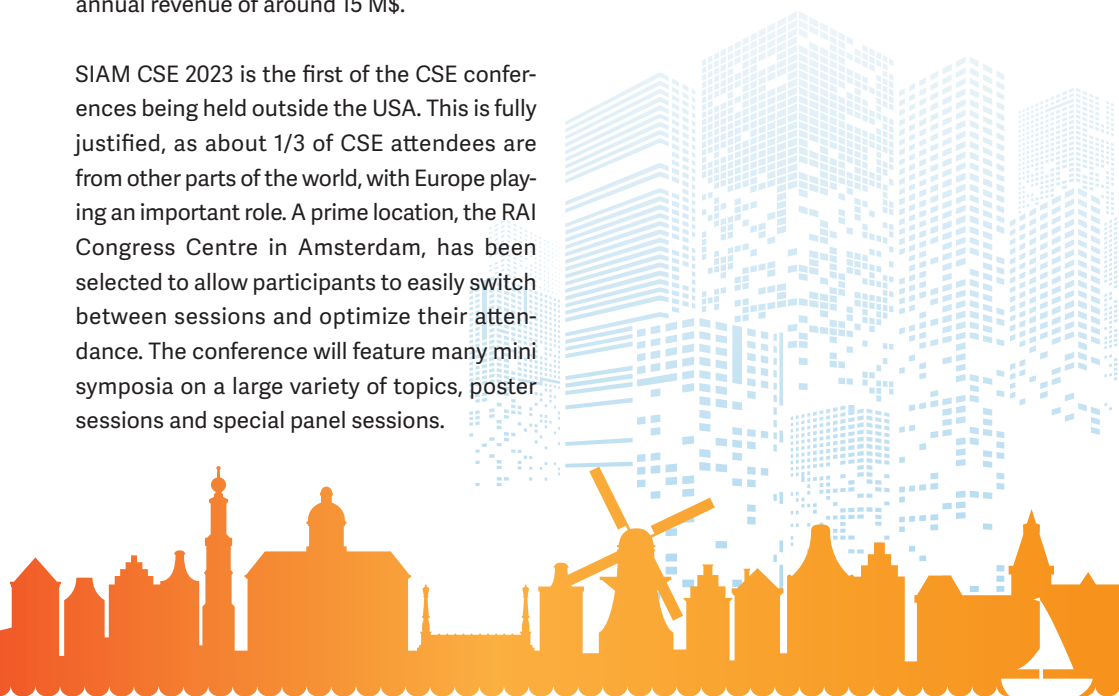


The biennial SIAM Conference on Computational Science and Engineering is organized by the SIAM Activity Group on Computational Science and Engineering (CS&E) which fosters collaboration and interaction among applied mathematicians, computer scientists, domain scientists and engineers in those areas of research related to the theory, development, and use of computational technologies for the solution of important problems in science and engineering. The activity group promotes computational science and engineering as an academic discipline and promotes simulation as a mode of scientific discovery on the same level as theory and experiment. The Activity Group is part of SIAM, the Society for Industrial and Applied Mathematics, the largest organization for industrial and applied mathematics in the world, with over 14,500 members worldwide. It publishes many journals and has an annual revenue of around 15 M\$.

SIAM CSE 2023 is the first of the CSE conferences being held outside the USA. This is fully justified, as about 1/3 of CSE attendees are from other parts of the world, with Europe playing an important role. A prime location, the RAI Congress Centre in Amsterdam, has been selected to allow participants to easily switch between sessions and optimize their attendance. The conference will feature many mini symposia on a large variety of topics, poster sessions and special panel sessions.

STRESS THE 'I' IN SIAM

One of the aims of SIAM CSE 2023 is to stress the 'I' in SIAM, in other words: to place much emphasis on mathematics for industry. In this respect, Europe is at the forefront, with many large companies that make abundant use of mathematical methods and have strong, often strategic, relations with universities. In The Netherlands, the Brainport area around Eindhoven was labeled the "smartest region in world" by The Intelligent Community Forum (ICF) in 2011. Forbes named Eindhoven the most inventive city with 22.6 patents for every 10,000 residents (second place was San Diego with 8.9). But also in other parts of the world, mathematics for industry is becoming increasingly important, for example in creating digital twins for industrial processes and products, and underpinning the tremendous success of Artificial Intelligence and Machine Learning.



CONFERENCE SPONSORSHIP

SIAM and Eindhoven University of Technology invite you to show your support of the scientific community by being a sponsor for SIAM CSE 2023, to be held in Amsterdam (The Netherlands). Check one or more of the sponsorship opportunities listed below in which your organisation is interested and send this form to the email address listed, or contact us to discuss sponsorship options. All sponsorships must be paid in full 30 days prior to the conference date. All sponsors are acknowledged onsite, in the conference program, and on the conference website.

PLATINUM €50,000

A Platinum Sponsor will enjoy a premier level of visibility at a SIAM Conference.

- The opportunity to address the attendees during the Welcome Reception or Opening Remarks
- Up to four (4) complimentary conference registrations
- Prime placement of company logo on the SIAM conference webpage, event promotional materials, and onsite signage
- Verbal acknowledgement by the co-organizers at the Welcome Reception
- Two (2) social media posts acknowledging your company and sponsorship level
- Two (2) acknowledgments in SIAM monthly e-newsletter (audience of 40,000 people)
- One (1) email transmitted to the attendee list by SIAM on behalf of the sponsor
- Acknowledgment in the conference kickoff email and daily emails (when applicable) (Value: \$630)
- One (1) posting on the SIAM Job Board (Value: \$559 for 30-day posting)
- One (1) print advertisement in SIAM News newsjournal or digital ad in the SIAM member e-newsletter (Value: \$1,120 for a ¼ print color advertisement or \$540 top sidebar ad)
- One (1) exhibit booth at the conference

Note: There is one (1) Platinum Sponsor per Conference, but co-hosting arrangements can be discussed.



GOLD SPONSOR €25,000

- The opportunity to address the attendees during Welcome Reception
- Up to three (3) complimentary conference registrations
- Placement of company logo with recognition as a Gold Sponsor on the SIAM conference webpage, event promotional materials, and onsite signage
- Verbal acknowledgement by the co-organizers at the Welcome Reception
- Two (2) social media posts acknowledging your company and sponsorship level
- One (1) acknowledgment in SIAM monthly e-newsletter (audience of 40,000 people)
- One (1) exhibit booth at the conference

SILVER SPONSOR €10,000

- Up to two (2) complimentary conference registrations
- Placement of company logo with recognition as a Silver Sponsor on the SIAM conference webpage, event promotional materials, and onsite signage
- Verbal acknowledgement by the co-organizers at the Welcome Reception
- One (1) social media post acknowledging your company and sponsorship level

BRONZE SPONSOR €5,000

- One (1) complimentary conference registration
- Placement of company logo with recognition as a Bronze Sponsor on the SIAM conference webpage, event promotional materials, and onsite signage.
- Verbal acknowledgement by the co-organizers at the Welcome Reception

APP SPONSOR €7,000

- Inclusion in conference kick off e-newsletter to attendees
- Verbal acknowledgement by the conference co-organizers
- Acknowledgement on the conference website and onsite signage
- Prominent banner ad in app

SPONSORED SESSION €2,500

- Inclusion in conference kick off e-newsletter to attendees
- Verbal acknowledgement by the conference co-organizers
- Acknowledgement by the session speaker
- Acknowledgement on the conference website and in the conference program

**For sponsor opportunities contact: TU Eindhoven Conference Office at
reservations@tue.nl**

CONTACT

Prof. Wil Schilders
w.h.a.schilders@tue.nl
+31651892525
www.siam.org/conferences/cm/conference/cse23

IMMERSE YOUR ORGANISATION IN THE POOL OF TALENTS AND OPPORTUNITIES

The SIAM CSE 2023 is not only attractive for industry because of the many interesting sessions and challenges discussed, but also since many young talents from research will participate who are looking for interesting jobs. At the present time, a large percentage of graduates in mathematics finds a job in industry, and they would love to hear the opportunities in the various fields of industry. More senior participants are interested to learn about the challenges industry is facing, potentially

leading to a collaboration. To facilitate such encounters, we are offering the possibility to have a booth in the exposition area of SIAM CSE 2023. Ideally, the booth is staffed by a researcher and an HR person. There will be ample opportunity to meet participants, and there will also be special sessions where industry can present themselves. Stands, job offer announcements, and presentation opportunities are available for industrial participants in a combined way.



BOOTH PRICE LIST

Booth	1 day:	€ 3,500
Booth	2 days:	€ 6,500
Booth	3 days:	€ 9,000
Booth	4 days:	€ 11,000
Booth	5 days:	€ 12,500

**RESERVE YOUR BOOTH BEFORE
NOVEMBER 30, 2022**

BENEFITS

- Fully customizable booth, including space for up to 4 recruiters/researchers
- Top tier booth placement
- Registration page logo placement
- Company description on registration page
- Option to display corporate video
- Access to post jobs on the SIAM job board and job boards of European organizations

To reserve your booth contact: TU Eindhoven Conference Office at reservations@tue.nl

