



The 64th Israel Annual Conference on Aerospace Sciences

20 March, 2025

CALL FOR ABSTRACTS

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The 64th Israel Annual Conference on Aerospace Sciences (IACAS 63) will take place on Thursday, March 20, 2025, at the Technion, Israel Institute of Technology, Haifa, Israel.

IACAS 2025 will include a rich technical program, select tutorial sessions, diverse keynote lectures, and social events. It is the largest and most important meeting in Israel for discussing and presenting works in all areas of aerospace sciences.

General information about the conference, including registration procedures, travel information, and other important dates can be found at

<https://iacas.technion.ac.il>

TOPICS OF INTEREST

- Acoustics
- Aerodynamics
- Combustion
- Data Sciences and Cyber Security
- Environmental Flows
- Flight Sciences
- Fluid Mechanics
- Guidance, Navigation, and Control
- Heat Transfer
- Manufacturing Technologies
- Materials
- Measurement Techniques and Diagnostics
- Metallurgy
- Numerical Methods and Computational Fluid Dynamics
- Propulsion
- Robotics and AI
- Space Sciences
- Structures
- Systems Engineering and Platform Integration
- Wind Tunnel Testing

SUBMISSION DETAILS

ABSTRACTS

This year, IACAS will only be accepting abstract submissions. The abstracts are meant to provide a concise summary of the results you plan to present at the conference. There will be a strict word count limit of 250 – 500 words. The submission deadline is **December 25 2024**. Submit abstracts via <https://controls.papercept.net/>. Further submission instructions will be posted on the website.

Industrial Projects Session

The conference includes an Industrial Projects session, which invites representatives from aerospace-related commercial companies to submit abstracts detailing a specific project or a new product. The submission deadline for this session is **December 25 2024**. Submit abstracts via <https://controls.papercept.net/>.

STUDENT PROJECTS SESSION

The conference features an annual showcase of student projects conducted within academic institutes. These projects, spanning various areas of aerospace sciences, are open for submission by both individual students and student groups. The deadline for project submissions is **December 25 2024**. Submit an abstracts via <https://controls.papercept.net/>.

TUTORIAL SESSIONS:

For the first time, IACAS will include tutorial sessions. Proposals for tutorials should contain the title of the session, the list of speakers, and summaries (800 words) of the presentations. Proposals for review must be sent by e-mail pgurfil@technion.ac.il by December 25 2024.



IMPORTANT DATES

December 25, 2024: Abstract submission to all sessions

January 9, 2025: Notification of acceptance/rejection.