



CALL FOR PAPERS

The 54th Israel Annual Conference on Aerospace Sciences will take place on Wednesday, February 19, 2014 in the Dan Panorama Hotel, Tel Aviv, and Thursday, February 20, 2014, at the Technion, Haifa. The conference constitutes a forum for presenting and discussing recent advances in all areas of aerospace sciences, and, in particular,

- Aerodynamics, Fluid Dynamics and Aeroacoustics
- Aerospace Design, Manufacturing and Maintenance
- Aerospace Systems and Systems Engineering
- Airbreathing and Rocket Propulsion
- Aircraft Structures, Structural Testing, Fatigue Life Evaluation
- Astrodynamics and Space Systems
- Autonomous Systems and Avionics
- Combustion and Reactive Flows
- Flight Dynamics, Modelling and Simulation
- Flight Testing and Evaluation of Aerospace Systems
- Guidance, Navigation and Control
- Parameter Estimation, Fault Detection and Isolation
- Performance and Design Optimization
- Solid Mechanics and Aerospace Materials
- Structural Mechanics and Dynamics, Aeroelasticity

Prospective authors are invited to submit papers covering basic and applied research. Conference proceedings will be available in electronic form.

Student Competition

The conference hosts an annual student project competition. The competition is open to individuals or groups of undergraduate students who have conducted a design, research, or experimental project in an academic institute. Details can be found on the conference site <http://iacas.technion.ac.il/student-competition>.

Procedures for Submission

- Full paper drafts, or extended abstracts of about **1000 words plus figures and tables** written in **English**, should be submitted through the appropriate link on the conference site <http://iacas.technion.ac.il> before October 15, 2013. A signed security clearance form (available on the same site) is a prerequisite for submission.
- Papers will be judged based on their scientific and technical content, relevance to the scope of the conference, and originality. Following the reviewing process, approximately in mid November 2013, the authors will be notified whether their papers have been accepted.
- Final manuscripts of accepted papers, together with text-based abstracts, should be uploaded through the conference paper site by January 15, 2014. Manuscript and text-based abstract preparation and formatting instructions are available on the conference site. Please note that the conference enforces the "**no paper no podium**" rule.

Prof. Daniella Raveh, Chair of the Program Committee
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Please note: All information regarding the conference will be distributed electronically via the conference mailing list.
If you wish to join the list, send your email address to: iacas@technion.ac.il