



Associazione Italiana di Aeronautica ed Astronautica
XXIV International Conference
September 18-22 2017 | Palermo – Enna

Call for Papers

XXIV International Conference AIDAA 2017

The AIDAA 2017 International Conference (www.AIDAA2017.com) will be held from Monday through Tuesday, September 18-19 at the University of Palermo, and from Wednesday through Friday, September 20-22 at the Kore University of Enna.

The Conference will bring together researchers and professionals active in all areas of aerospace sciences and engineering, with the aim of promoting exchange of knowledge and experience and encouraging networking within the community. Contributions in all fields are encouraged including but not limited to Aerodynamics and Fluid dynamics, Propulsion, Materials and Structures, Aerospace Systems, Flight Mechanics and Control, Space Systems and Missions.

The AIDAA 2017 technical program will comprise several types of presentations in plenary and parallel sessions, keynote speeches and minisymposia, tutorial sessions, and round tables along with exhibits.

Papers are invited in the form of regular manuscripts. Papers must conform to the format and style specified at (<http://www.aidaa2017.com/papers-and-symposia/papers.html>). Extended abstract and manuscripts should be submitted as PDF document by using the online submission systems (<http://www.aidaa2017.com/papers-and-symposia/papers.html>). All manuscripts should be written in English.

Papers must be characterized by theoretical, numerical and experimental new developments and results in all areas of aerospace science and technology.

Topics to be covered include (but are not limited to):

Flight Mechanics	Air Traffic Management	Aviation Human Factor
Aircraft Design	Aircraft Guidance Navigation and Control	Helicopters
Flight Tests	Aircraft Systems and Equipments	Space Exploration and Missions
Aircraft flight control systems	Sensors and Actuators	Space Engineering and Technology
Structures and Materials	All-Electric Aircraft	Green Aviation
Damage and Fracture Mechanics	advancements	Noise control
Smart Structures and Materials	Aircraft Maintenance and Failure Analysis	Aeroelasticity
Computational Mechanics	Propulsion Systems	Avionics
Fluid dynamics	Flight Simulation	Optimization, Control and Identification
Computational Fluid Dynamics		
Aircraft Transportation		

Symposia

Persons willing to organize a mini symposium dedicated to special topics are invited to contact the AIDAA 2017 Organizing Committee at symposia@AIDAA2017.com.

Important Dates

- **Abstract submission (1 page):** May 14, 2017;
- **Notification of Acceptance:** May 28, 2017;
- **Full Length Paper (8 pages):** July 15, 2017;



Registration Fees

Early registration deadline (fees must be paid by following the AIDAA registration instructions at www.AIDAA2017.com/registration.html): **May 31, 2017**

Late registration deadline (fees must be paid by following the AIDAA registration instructions at www.AIDAA2017.com/registration.html): **July 31, 2017**

deadline	Early registration	Late registration
	May 31 2017	July 31 2017
Member fee	€500,00	€600,00
Non Member fee	€550,00	€650,00
PhD Student	€400,00	€500,00
Undergraduate student	€100,00*	€150,00*

Registration fee includes (* no excursion, no dinner)

- Technical Sessions.
- 20 minutes oral presentation time
- 1 Excursion
- Coffee breaks, Lunch & Conference Dinner.
- Conference accessories & document
- 2 Bus Transfer

Chairs

Prof. Giuseppe Davì: Department of Civil, Environmental, Aerospace, Materials Engineering, University of Palermo, Palermo, Italy.

Prof. Giovanni Tesoriere: Faculty of Engineering and Architecture, Kore University of Enna, Enna, Italy.

