# **ABOUT GAST'26**

Global The International Conference on Aeronautical Engineering and Satellite Technology 2026 (GAST'26) is an international event jointly organized by the LAMIGEP Research Laboratory of the Moroccan School of Engineering Sciences Marrakesh and the Laboratory of Computer Science and Smart Systems LISI of Cadi Ayyad University. This conference serves as a gathering for prominent experts and professionals in the fields of aeronautical engineering, drones, and satellite technology. Its primary focus is to explore the latest advancements in CubeSats, drones, and other related technologies while also addressing the challenges and opportunities within the space industries. The conference provides an interactive platform for participants to share ideas, present research findings, and exchange experiences. Attendees encompass researchers, academics, engineers, industry leaders, and students from across the globe. With its emphasis on networking, collaboration, and knowledge acquisition, this conference is a must-attend event for those interested in staying up-to-date with the latest developments in aviation and space sciences. The International Conference on Global Aeronautical Engineering and Satellite Technology plays a significant role in advancing knowledge and fostering innovation in these critical industries.



November 15th, 2025

acceptance:

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Notification of

Camera-ready submission:

January 15th, 2026

## **ORGANIZERS AND PARTNERS**









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# CONTACT

All questions about submissions should be emailed to:

gast.inter.conf@gmail.com
Accepted papers will be submitted for
possible inclusion into IEEE Xplore
subject to meeting IEEE Xplore's
scope and quality requirements.

## **Conference website:**





## **Submission Link:**





## **TOPICS**

#### Main topics of interest (**But are not limited to**):

#### Satellite Technologies

- Satellite systems engineering
- Nanosatellites: concept, challenges and perspectives
  Cubesat Subsystems and Technologies
  Space Exploration Missions with Cubesat
  Earth Observation and Novel Scientific Instruments

- Nano-satellite attitude and thermal control
- Mechanical structure and Orbital mechanics
- Satellite Meteorology and global climate
- etc ...

- Aerospace and Electronic Systems
   Aerospace Materials and Manufacturing
- Aircraft Design and Analysis
- Aerospace Propulsion and Power Systems
  Aerospace Control Systems
- Aerospace Instrumentation and Testing
- Navigation, communications, sensors, and avionics architectures
- Avionics systems for aircraft/rotorcraft/unmanned aircraft
- Aeronautics and space avionics
- etc...

#### Al and computing

- Stability and precision
- Autonomic and Trusted Computing
- High-Performance Computing
- Knowledge Discovery and Data Mining
- Parallel and Distributing Computing
- Parallel Computing Applications in Identification and
- Virtual Reality and Visualization
- Intelligent Data Engineering and Smart Applications
- Drones and nano-drones performance
- Conformity of technical drone requirements
- Drone opérations in practice
- etc ...

## Telecommunications and Electrical Engineering

- Telecommunication Systems
- Telecommunications Ápplied to Transportation
- Radar systems
- Electronic and Embedded Systems
- Space and Terrestrial Antennas
- Antenna Systems and Architectures
- Power Engineering and Power SystemsAccess Systems and Networks
- Satellite and Space Communications
  Mobile and Ubiquitous Computing
- Network and Securi

Detailed list of topics on the conference website: https://gast26.sciencesconf.org/

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