



# Call For Papers



**2009 Asia-Pacific International Symposium on Aerospace Technology (APISAT-2009)**  
**Nov. 4-6, 2009, Nagaragawa Convention Center, Gifu, JAPAN**  
<http://www.jsass.or.jp/webe/dsgncom/apisat2009/>

## ■ Aim and Scope

The **2009 Asia-Pacific International Symposium on Aerospace Technology (APISAT-2009)** is the first collaborative endeavor among the Japanese, Korean, Chinese and Australian Societies for Aeronautical and Space Sciences, which will be held on November 4 to 6, 2009 in Gifu as an international session of the 2009 JSASS Aircraft Symposium and 2009 KSAS Fall Conference. This symposium provides the opportunity to Asia-Pacific nations not only for the researchers of universities and academic institutes, but also for the industry engineers to discuss the current and future advanced topics in aeronautical and space engineering. The official language of this symposium is English.

## ■ Topics

Topics include but are not limited to:

### **Aerodynamics and Design**

- Computational Fluid Dynamics
- Wind Tunnel Testing
- Flow Visualization
- Unsteady Aerodynamics
- Acoustics
- Aircraft, Helicopter and UAV Design

### **Dynamics/Control/Avionics**

- Flight Simulation
- Navigation
- Guidance and Control
- ATM/CNS
- Sensors and Actuators
- Satellite Attitude Control

### **Structures and Materials**

- Structural Analysis
- Structural Testing
- Smart Structures
- Composite Structures
- Structural Dynamics
- Aeroelasticity

### **Combustion and Propulsion**

- Combustion Analysis
- Fuel Injection
- Turbines
- Engines
- Cooling Systems
- Spacecraft Propulsion

## ■ Submission

Authors should submit abstracts which are in the form of a paper summary consisting of 400-500 words. The abstract should describe objectives, results, conclusions, innovative steps and the significance of your work as well as title of presentation, authors' name, address, affiliation, postal mail, and Email address and Phone/Fax number of the corresponding author. Short abstracts will be de-weighted in the selection process. The document formats as PDF and WORD are acceptable. Prospective authors should submit electronically at <http://www.jsass.or.jp/webe/dsgncom/apisat2009/>. Due dates for paper submission are as follows,

<b>Submission of abstracts:</b>	<b>June 26, 2009</b>
<b>Notification of paper acceptance:</b>	<b>July 31, 2009</b>
<b>Submission of final camera ready papers:</b>	<b>September 11, 2009</b>

If authors have any problem in electronic submission via Web., please send the abstract directly to Associate Professor Takeharu SAKAI, Aerospace Engineering, Graduate School, School of Engineering, Nagoya University Furo-cho, Chikusa-ku, Nagoya, 464-8603, Japan. Email: [apisat2009\\_submission@jsass.or.jp](mailto:apisat2009_submission@jsass.or.jp)

## ■ Social Events

A welcome reception and a banquet will be held. Also, a technical tour will be organized to introduce participants the aerospace industries located in Gifu area. Please visit the symposium website <http://www.jsass.or.jp/webe/dsgncom/apisat2009/> for further details.

## ■ Committee

This symposium will be co-organized by the Japan Society for Aeronautical and Space Sciences (JSASS), the Korean Society for Aeronautical and Space Sciences (KSAS), the Chinese Society of Aeronautics and Astronautics (CSAA) and the Australian Division of the Royal Aeronautical Society (RAeS Australian Division).

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### **Special remarks:**

This symposium will be supported by AFOSR/AOARD, JAXA and Gifu Convention and Visitors Bureau.