The ICONIC MEETINGS
.....Meet Influential People.....

World Conference on Aerospace and Aeronautics

April 06-08, 2026 | Tokyo, Japan

PROGRAM

Email: *WCAA-2026@iconicconferences.org*
Website: *https://www.aerospace.theiconicmeetings.com/*

Day 1 (April 06, 2026)	
MainHall	
08:30-09:30	**Registrations**
09:30-09:35	**Introduction**
09:35-10:00	**Opening Ceremony**
Plenary session	
10:00-10:30	**Titile: Assessing the impact of communication delays on advanced air mobility cooperative surveillance** **Roberto Sabatini,** *Khalifa University of Science and Technology, UAE*
10:30-10:45	**Refreshments Break@ Foyer**
10:45-11:15	**Titile:Electrode design for lift augmentation and power generation of atmospheric entry vehicles during aerocapture and entry, descent, and landing maneuvers** **Sergey Macheret,** *Purdue University, USA*
11:15-11:45	**speaker slot available**
11:45-12:15	**speaker slot available**
Keynote Session	
12:15-12:40	**Titile: Ephemeris and Almanac Design for Lunar Navigation Satellites** **Grace X. Gao,** *Stanford University, USA*
12:40-13:00	**Group photo and Netwroking Session**
13:00-14:00	**Lunch Break**
14:25-14:40	**speaker slot available**
Featured Talks	
14:40-15:00	**Titile:Origami-Inspired Structural System for in-Space Assembly** **Manan Arya,** *Stanford University, USA*

15:00-15:20	**Titile:Noise Reduction Using Synthetic Microjet Excitation in Supersonic Rectangular Jets** **Surabhi Singh,** *Embry-Riddle Aeronautical University, Volusia County*
15:20-15:40	**speaker slot available**
15:40-16:00	**speaker slot available**
Speaker Slots Available	

Day 2 (April 07, 2026)	
08:30-09:30	**Registrations**
Plenary session	
09:30-10:00	**Titile:Compilation of Supersonic Configurations at Low Speeds (SCALOS) Final Report and Appendices A–F** **Juan J. Alonso,** *Stanford University, USA*
10:00-10:30	**Titile: Adjoint-based Hopf-bifurcation Instability Suppression via First Lyapunov Coefficient** **Joaquim R. R. A. Martins,** *University of Michigan, USA*
10:30-11:00	**Titile: Fine structure of relativistic electron precipitation driven by EMIC waves: CIRBE/REPTile$_2$ measurements and physical implications** **Xinlin Li,** *University of Colorado Boulder, USA*
11:00-11:15	**Refreshments Break@ Foyer**
11:15-11:45	**speaker slot available**
Keynote session	
11:45-12:10	**Titile: Constraint-Preserving Data Generation for One-Shot Visuomotor Policy Generalization** **Jeannette Bohg,** *Stanford University, USA*

12:10-12:35	**Titile: Fix: externalizing network I/O in serverless computing** **Keith Winstein,** *Stanford University, USA*
12:35-13:00	**speaker slot available**
13:00-14:00	**Lunch Break**
Featured Talks	
14:00-14:20	**Titile: Systems and methods for adaptively adjusting a seat belt load limiter** **Gurmeet Singh,** *University of Michigan Ann Arbor, USA*
14:20-14:40	**Titile: Decision-Making for Autonomous Vehicles With Interaction-Aware Behavioral Prediction and Social-Attention Neural Network** **Kaiwen Liu,** *University of Michigan, USA*
14:40-15:00	**speaker slot available**
15:00-15:20	**speaker slot available**
15:20-15:40	**speaker slot available**
Speaker Slots Available	

Day 3 (April 08, 2026)	
08:30-09:30	**Registrations**
Plenary session	
9:30-10:00	**Titile:The Analysis of Safety Critical Software Systems** **Gerard Holzmann,** *Nimble Research, USA*
10:00-10:30	**Titile: Micromechanical modelling of unidirectional continuous fibre-reinforced composites: A review** **P P Camanho,** *University of Porto, Portugal*

10:30-11:00	speaker slot available
11:00-11:15	Refreshments Break@ Foyer
11:15-11:45	Titile: Permeability Modeling of the Mars 2020 Parachute Broadcloth Material **Charbel Farhat,** *Stanford University, USA*
	Keynote session
11-45:12:10	Titile: Vibration-correlation technique for predicting the compressive buckling load of cylindrical shells under combined loading **Chiara Bisagni,** *Delft University of Technology, Netherlands*
12:10-12:35	Titile: Assessment of Numerical Approaches for Quasi-static, Fatigue, and Dynamic Propagation of Delamination in Curved Laminates **Carlos G. Dávila,** *NASA Langley Research Center, USA*
12:35-13:00	speaker slot available
13:00-14:00	Lunch Break
	Featured Talks
14:00-14:45	Titile: Scalable enforcement of geometric non-interference constraints for gradient-based optimization **Anugrah Jo Joshy,** *University of California San Diego, USA*
14:45-15:05	Titile: Socio-spatial equity in public transit system accessibility for slum and non-slum population in a developing mega city **Manish Varun Yadav,** *Manipal Institute of Technology, India*
15:05-15:25	Titile: Distributed Model Predictive Control for Real-Time Automatic Train Regulation of Metro Networks with Transfer Connections **Graziana Cavone,** *Roma Tre University, Italy*
15:25-15:45	speaker slot available
15:45-16:00	speaker slot available
	Speaker Slots Available