



17th International Symposium on Advanced Vehicle Control

AVEC '26

September 7 to 11, 2026 in Tsukuba, Japan

Important Dates

Deadline for Extended Abstracts:	March 2, 2026
Notification of Acceptance:	April 17, 2026
Deadline for Full Paper Submission:	June 15, 2026
Deadline for Early Registration:	July 31, 2026



Organized by



Society of Automotive Engineers of Japan, Inc.

in association with



<https://avec.jsae.or.jp/2026>

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AVEC'26

AVEC symposium has a long history and distinguished reputation as one of the attractive international conferences for vehicle system dynamics and control. After the first symposium in Yokohama in 1992, AVEC has recently become internationally renowned as it has also visited Tsukuba, Aachen, Nagoya, Michigan, Hiroshima, Arnhem, Taipei, Kobe, Loughborough, Seoul, Tokyo, Munich, Beijing, Kanagawa and Milan. The goal of AVEC is to contribute to future research and development via the active exchange of knowledge and vision among vehicle dynamicists from both industry and academia. The organizing committee cordially invites you to join AVEC '26 to gain knowledge and impression about state-of-the-art research and development in advanced vehicle control through active discussions and networking with AVEC colleagues and friends.

Symposium Topics

The topics cover the wide range of advanced vehicle control, but not limited to the following topics.

- Vehicle Dynamics Theory
- Steering, Brake, Tire, and Suspension
- Chassis Control
- Electrified Vehicles
- Active Safety Systems and ADAS
- Stability Enhancement Systems (ABS, TCS, ESC)
- Driver-Vehicle Systems and Driver Model
- Automated Driving Systems
- Modeling, Identification, and Estimation
- Sensors and Actuators
- Testing and Validation
- Other related topics in vehicle dynamics control

Organization

General Chair

Shinichiro Horiuchi (Nihon U., Japan)

International Scientific Committee

Chair: Pongsathorn Raksincharoensak (TUAT, Japan)

Organizing Committee

Chair: Takanori Fukao (U. of Tokyo, Japan)

Co-Chair: Motoki Shino (Science Tokyo, Japan)

Registration

All delegates including those presenting papers are expected to register for the symposium. Registration fee includes the right to download the symposium proceedings, attendance at all plenary and technical sessions, refreshments, welcome reception and AVEC Party.

	Early	Regular
Regular	100,000 yen	120,000 yen
Student	50,000 yen	50,000 yen

Papers and Presentations

Prospective authors are requested to submit an extended abstract in English in PDF format, describing the problem definition, method, and results expected or obtained. **This should include figures and tables and is limited to 2 pages.**

The submitted abstracts will be reviewed by the International Scientific Committee (ISC) members. Successful authors will be required to submit a **full paper (4 to 6 pages)**. The presentation at AVEC '26 is 25 minutes including Q&A.

Outstanding papers selected by ISC members will be invited to publish their research works in Vehicle System Dynamics (VSD) or International Journal of Automotive Engineering (IJAE). Further instructions for the authors will be announced after the notification of acceptance.

Symposium Venue

The symposium will be held at Tsukuba International Congress Center (Epochal Tsukuba)

