

**27-30 SEPTEMBER 2027 | OSAKA, JAPAN**

6G and Beyond Technologies  
AI and Machine Learning for Communications  
Antenna Design, RF Design, and Propagation  
Electric Vehicles, Vehicular Electronics, and Intelligent Transportation  
IoV, IoT, M2M, Sensor Networks, and Related Networking Technologies  
Multiple Antennas and Cooperative Communications  
Non-Terrestrial Networks  
Positioning Technologies, Localization, and Navigation  
Radio Access Technologies and Heterogeneous Networks  
Signal Processing for Wireless Communications  
Spectrum Management, Spectrum Sharing, and Cognitive Radio  
Vehicular Cooperation and Control, Assisted and Autonomous Driving

## IMPORTANT DATES

**Workshop Proposal Submission**

**25 January 2027**

**Regular Paper Submission**

**1 February 2027**

**Tutorial Proposal Submission**

**24 February 2027**

**Acceptance Notification**

**14 April 2027**

[events.vtsociety.org/vtc2027-fall](https://events.vtsociety.org/vtc2027-fall)



The 2027 IEEE 106<sup>th</sup> Vehicular Technology Conference: VTC2027-Fall will be held in Osaka, Japan, 27 – 30 September 2027. This semi-annual flagship conference of the IEEE Vehicular Technology Society will bring together individuals from academia, government, and industry to discuss and exchange ideas in the fields of wireless, mobile, and vehicular technology.

IEEE VTC2027-Fall will feature world-class plenary speakers, tutorials, technical as well as application sessions, and an innovative Industry Track, which will feature panels and presentations with industry leaders sharing their perspectives on the latest technologies.

The conference also invites submissions of cutting-edge workshop proposals to complement the technical program of the 106<sup>th</sup> edition of IEEE VTC. Workshops provide invaluable opportunities for researchers and industry practitioners to share their state-of-the-art research and development results in areas of particular interest. More information on the workshop submission procedure can be found at the conference website.

## Conference Organizers

### General Co-Chairs:

**Kazuhiko Fukawa**, Institute of Science Tokyo, Japan

**Tomoaki Ohtsuki**, Keio University, Japan

**Takehiro Nakamura**, NTT DOCOMO, Japan

### Technical Program Co-Chairs:

**Megumi Kaneko**, National Institute of Informatics, Japan

**Matti Latva-aho**, Oulu University, Finland

**Eiji Okamoto**, Nagoya Institute of Technology, Japan

**Yukitoshi Sanada**, Keio University, Japan

**Xianbin Wang**, Western University, Canada

### Publications Chair:

**James Irvine**, University of Strathclyde, UK

### Workshop & Tutorials Co-Chairs:

**Kenichi Higuchi**, Tokyo University of Science, Japan

**Koichi Adachi**, Keio University, Japan

### Publicity Co-Chairs:

**Satoshi Suyama**, NTT DOCOMO, Japan

**Keiichi Takeuchi**, Railway Technical Research Institute, Japan

### Visa Support Chair:

**Hidekazu Murata**, Yamaguchi University, Japan

### Local Arrangement Chair:

**Takumi Takahashi**, The University of Osaka, Japan

### General Secretary Co-Chairs:

**Satoshi Suyama**, NTT DOCOMO, Japan

**Hirantha Abeysekera**, NTT Inc., Japan

### Finance Co-Chairs:

**J. R. Cruz**, The University of Oklahoma, USA

**Toshihiko Nishimura**, Hokkaido University, Japan