

TJMW2026

2026 Thailand-Japan MicroWave

October 19-21, 2026



**King Mongkut's University of
Technology North Bangkok
(KMUTNB): Oct. 19, 2026**

**Rajamangala University of Technology
Suvarnabhumi (RUS): Oct. 20-21, 2026**

Bangkok, Thailand

IMPORTANT DATES

Paper submission deadline: Sep. 13, 2026
(Published and Non-published)

Acceptance notification: Sep. 18, 2026

Registration website open: Sep. 18, 2026

SDC Entry deadline: Sep. 30, 2026

Registration deadline: Oct. 12, 2026

TJMW2026: Oct. 19-21, 2026



TJMW 2026 is sponsored by IEICE Technical Committee on Microwaves. It is also jointly hosted by King Mongkut's University of Technology North Bangkok and Rajamangala University of Technology Suvarnabhumi.



TJMW 2026

<https://www.ieice.org/~mw/TJMW2026/>

**Oct. 19: King Mongkut's University of
Technology North Bangkok**

**Oct. 20-21: Rajamangala University of Technology
Suvarnabhumi**



The Institute of Electronics, Information
and Communication Engineers (IEICE)



KMUTNB



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TUTORIALS & TECHNICAL SESSIONS

TJMW 2024 offers intensive tutorials and technical sessions on state-of-the-art RF, microwave, millimeter-wave, terahertz-wave theory and techniques with foresighted keynote and invited talks from Thailand, Japan and ASEAN countries. Technical sessions will take place on October 20-21. Tutorials will take place on October 19.

STUDENT DESIGN COMPETITION

All the students are welcomed to participate in the Student Design Competition, which will take place on October 19. Detail guideline will be announced on the website.

PAPER SUBMISSION

Authors are invited to submit technical papers describing original work on RF, microwave, millimeter wave and terahertz wave theory and techniques. Authors have two options for paper publication: Published paper (2-6 pages) or Non-published paper (1 page abstract). Published papers will go through review process by Technical Program Committee. Published papers will be archived in the IEICE proceedings archive. All papers have to be submitted in electronic PDF form. Authors are strongly encouraged to use a template file available at the website when preparing their paper. The topic includes but is not limited to:

A. Active Devices and Circuits

Low-noise devices and circuits, high-power devices and circuits, control circuits (mixers, oscillators, switches, etc.), MMICs and HMICs (receivers, transmitters, etc.), silicon RF devices

B. Passive Components

Filters and resonators, ferrite and surface wave components, packaging techniques, passive devices and circuits, waveguides, transmission lines

C. Systems

Communication systems, microwave applications (ITS, SPS, etc.), microwave medical & biological applications/EMC/EMI, RF MEMS, active antennas, phased array antenna systems, software defined radio, wireless LAN/Bluetooth

D. Fundamental Theory and Techniques

Scattering and propagation, electromagnetic field theory and CAD, antenna theory and designs, microwave photonics, microwave superconductivity, measurement techniques

E. Emerging Technologies

Microwave technologies for quantum computing/sensing, AI assisted microwave designs, photonic bandgap and artificial metamaterials, and wireless power transfer

YOUNG ENGINEERS PROGRAM

Young authors (typically 33 or less) are solicited to register their paper as a Young Engineers' Session (YES) paper upon your paper submission. The YES paper is invited to be presented both at a short presentation session and an interactive forum to obtain intensive technical feedbacks from high quality specialists in the field.

REGISTRATION

All speakers and participants are requested to register in advance from the TJMW 2026 website. Speakers and participants who are not IEICE members need to become IEICE Associate Members (Global, no membership fee).