AWPT 2026

Asian Wireless Power Transfer Workshop 2026

September 10–11, 2026 | University of San Carlos Talamban Campus, Cebu City, Philippines

CALL FOR PAPERS

ORGANIZED BY

The Institute of Electronics, Information and Communication Engineers (IEICE) Technical Committee on Wireless Power Transfer

IEEE Philippine Section ComSoc, MTT-S, and AP-S Local Joint Society

University of the Philippines Electrical and Electronics Engineering Institute (UP EEEI)

University of San Carlos Department of Electrical and Electronics Engineering (USC DEEE)

IMPORTANT DATES

Submission Deadline
July 10, 2026

Notification of Acceptance
July 31, 2026

Full Paper Due
September 3, 2026

Conference Dates
September 10–11, 2026

For submissions and updates, visit:

awpt.eee.upd.edu.ph

For inquiries, contact:
awpt@eee.upd.edu.ph

The Asian Wireless Power Transfer Workshop (AWPT) is the largest event in Asia for wireless power transfer research and industry engagement. AWPT aims to provide a platform for researchers to share the latest research and development results related to WPT technology.

We invite researchers, academicians, industry practitioners, and students to submit original research in the field of wireless power transfer for presentation.

ABSTRACT SUBMISSION GUIDELINES

- **Originality:** Submissions must be original, unpublished work and not currently under review by any other conference or journal.
- **Submission:** Submit your abstract through the official AWPT 2026 Website.

SCOPE AND TOPICS

We welcome submissions in (but not limited to) the following tracks:

- **Wireless Power Transfer and Energy Harvesting**: Near-field (inductive or resonant) power transfer, microwave transmission and beaming.
- **Wireless Power Transmitters and Receivers**: High-frequency rectifying circuits and devices, rectennas, and rectenna arrays.
- **Integrated Circuits and Systems**: Integrated AC-DC rectifiers and DC-DC converters, RF energy harvesting, self-powered sensors, RFID and electronic tags, integrated circuits for biomedical devices.
- **Applications of Wireless Power Transfer**: Mobile and personal devices, home/industrial appliances, standardization, regulations, and biological effects.
- **Space Solar Power Station**: WPT key technologies for SSPS, space energy collection and conversion, system-level characterization.
- **Other Devices, Systems, or Applications Related to WPT**: Power conditioning, power control methods, efficiency improvement techniques, simultaneous wireless information and power transfer (SWIPT), Internet of Things (IoT).

REGISTRATION

All speakers and participants are requested to register in advance from the AWPT 2026 website.

ORGANIZERS

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

IEEE COM/MTT/AP Philippine Section

UNIVERSITY of SAN CARLOS
SCIENTIA • VIRTUS • DEVOTIO

UP ELECTRICAL AND ELECTRONICS ENGINEERING INSTITUTE