

WPTCE 2025

IEEE Wireless Power Technology Conference and Expo
Rome, Italy, June 3-6, 2025



WPTCE2025 is the largest event in the world for wireless power research and industry engagement, covering a wide range of topics, applications, frequencies, and power levels.

Conference venue: Engineering Faculty, Sapienza University, Rome, Italy

Call for Industry and Application Papers

The IEEE International WPTCE 2025 Industry and Applications Track will feature high-quality submissions describing innovative systems and solutions in all areas of wireless power technologies and application scenarios.

Topics of Interest

The track will emphasize submissions that describe industrial advancements in relevant areas including, but not limited to:

- Automotive and ground transportation systems
- Consumer electronics
- UAV/UGV/robots
- Mobile devices
- Kitchen and home appliances
- Wearable and implantable devices
- Aerospace
- Smart environments, buildings, industrial plants
- Precision agriculture and predictive maintenance
- Marine, underwater and complex environments
- Internet of Things (IoT), sensors
- System integration
- Measurements and Instrumentation
- Standards, regulations
- Techno-economics, policy and societal impact

Any paper with military aspects will be excluded from the conference.

We discourage purely commercial submissions that do not articulate the innovative aspect of a product or application project. We also discourage submissions that address a pure research problem. **Each submission must include at least one author with a non-academic affiliation.** The Industry and Applications Track will accept short 2 pages submissions. If accepted, the paper will be presented at the conference by a registered author but **not included in the IEEEExplore digital library**. The papers will be collected in the electronic proceedings of the conference, possibly together with copies of the presentation slides on a voluntary basis.

Important Dates

The important dates of Industry and Applications Track are:

- **Submissions deadline:** ~~28 February~~ **March 30, 2025**
- **Notification to authors** (Accept/Reject): April 15, 2025
- **Camera-ready copies due:** April 30, 2025

Submission Guidelines

Submissions should be in PDF format. The following links can be used for the paper template:

- A paper template for Microsoft Word is available for download [here](#)
- A paper template for LaTeX is available for download [here](#) (use conference mode)

Manuscripts must be submitted to the WPTCE 2025 Industrial Track submission website.

Submissions will be reviewed in a single-blind manner. Each submission must include all author names and affiliations. All accepted papers will appear in the electronic proceedings. The IEEE reserves the right to exclude a paper from the program and proceedings if none of the authors are registered or attending the conference to present their paper.

