



iWEM 2024

2024 IEEE International Workshop on Electromagnetics : Applications and Student Innovation Competition

July 10-12, 2024 Taoyuan, Taiwan

Lunghwa University of Science and Technology

No. 300, Sec.1, Wanshou Rd., Guishan District, Taoyuan City, Taiwan



CALL FOR PAPERS

IMPORTANT DATES

- **Manuscript submission deadline**
~~April 10, 2024~~ **May 1, 2024**
- **Notification of Acceptance**
May 13, 2024
- **Final paper submission deadline**
May 31, 2024
- **Early bird registration deadline**
June 07, 2024
- **Registration deadline**
June 28, 2024

2024 IEEE International Workshop on Electromagnetics : Applications and Student Innovation Competition (iWEM 2024)

IEEE International Workshop on Electromagnetics: Applications and Student Innovation Competition (IEEE iWEM 2024) will be held at Lunghwa University of science and technology, Taoyuan, Taiwan. iWEM started in 2010 and was named as “International Conference on Applications of Electromagnetism and Student Innovation Awards” (AEM2C). The conference was renamed in 2011 as “IEEE International Workshop on Electromagnetics: Applications and Student Innovation Competition” (2011 IEEE iWEM). Supported by IEEE, this workshop series provides not only an international platform for scientists and engineers to exchange their ideas, but also a good venue for young scholars and students to demonstrate their innovative results.

TOPICS OF INTEREST

Topics include but are not limited to :

- ▶ Electromagnetic Theory
- ▶ Computational Electromagnetics
- ▶ Instrumentation and Measurement
- ▶ Wireless Power Transmission and Harvesting
- ▶ Millimeter Wave, THz Technologies
- ▶ EMC/EMI and PI/SI
- ▶ Wireless Systems
- ▶ Antennas and Propagation
- ▶ RF, Microwave, Millimeter Wave Components and Circuits
- ▶ Microwave sensor or IoT sensors
- ▶ Advanced Materials and Processes in RF and THz
- ▶ Array Antenna MIMO System and Radar
- ▶ Dielectric and Magnetic Material Properties and Measurements
- ▶ Material Interaction
- ▶ AI-based EM technology
- ▶ Other EM Topics



Accepted papers may be published in workshop proceedings or considered for publication in SCI journals. The qualified papers which choose SCI recommendations will be suggested to the following SCI.

- ▶ Internet of Things (SCI; ISSN: 2542-6605; IF: 5.9)
- ▶ Electronics (SCI; ISSN: 2079-9292; IF: 2.9)
- ▶ Bioengineering (SCI; ISSN: 2306-5354; IF: 4.6)
- ▶ Applied Sciences (SCI; ISSN 2076-3417; IF: 2.7)
- ▶ Sensors and Materials (SCI; ISSN: 0914-4935; IF: 0.879)
- ▶ Sensors (SCI; ISSN: 1424-8220; IF: 3.9)
- ▶ Coatings (SCI; ISSN 2079-6412; IF: 3.4)
- ▶ Energies (SCI, ISSN 1996-1073; IF: 3.2)
- ▶ Symmetry (SCI; ISSN: 2073-8994; IF: 2.7)



Conference Website

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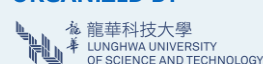
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