



# CPEMC 2024

The 2nd China Power Supply Society Electromagnetic Compatibility Conference

August 16–18, 2024

Hangzhou, China

**Call for Papers**

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The China Power Supply Society Electromagnetic Compatibility Conference (CPEMC) is a distinguished forum dedicated to presenting and discussing cutting-edge advancements in electromagnetic compatibility within the realms of power electronics, energy conversion, and their related applications. CPEMC 2024 marks the second edition of the conference, scheduled to take place in Hangzhou, China, from August 16 to 18, 2024.

The worldwide power electronic industry, research, and academia are cordially invited to participate in an array of presentations, tutorials, and social activities for the advancement of science, technology, engineering education, and fellowship. Technical interests of the conference include, but are not limited to:

- EMI Modeling and Suppression
- EMC Measurement
- EMC Design and Rectification
- Active EMI Suppression Technology
- EMC Standards and Tests
- Board-level SI/PI/EMI Issues
- EMC and AI Technology
- EM Numerical Calculation
- EM Environment and Safety
- ESD, Lightning, and HEMP
- EM and Shielding Materials
- EMC and System Reliability
- EMC Design of Power Electronic System Integration
- EM Calculation and Optimization of Motors and Electrical Appliances
- EMC Analysis and Design of Motor Drive System
- EM Design of Wireless Energy Transmission
- EMC of Power System and Smart City
- EMC Design of Electrified Transportation Equipment and Systems

## ■ Paper Submission

The official language of the conference is English. Prospective authors are invited to submit digests of their research electronically (Maximum 6 pages in double space and PDF format). Detailed submission guidelines can be found on the conference website: <https://emc2024.cpss.org.cn/english>. The digest is a summary of your paper including the digest title, abstract, main text, and references.

Papers that are accepted and presented will be included in the conference proceedings, which will be submitted for inclusion of IEEE.

## ■ Important Deadlines

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|----------------------------------|------------------------|
| Submission of Digests            | <b>Apr. 30th, 2024</b> |
| Notification of Paper Acceptance | <b>May 30th, 2024</b>  |
| Submission of Final Papers       | <b>Jun. 15th, 2024</b> |

For more information: <https://emc2024.cpss.org.cn/english>