

March 7-11, 2027

New Orleans, Louisiana

APEC 2027 Announces Call for Technical Sessions Digest Submissions

August 14, 2026, is the deadline for submission of Technical Sessions digests for the 42nd annual edition of the Applied Power Electronics Conference.

New Orleans, LA – May 21, 2026 – [APEC 2027](#), to be held in New Orleans, Louisiana, from March 7-11, 2027, continues the long-standing tradition of addressing issues of immediate and long-term interest to the practicing power electronics engineer. APEC is now accepting [digest submissions](#) for the Technical Sessions. Interested authors wishing to present a Technical Session paper must submit a digest for consideration by **August 14, 2026**. Instructions for submissions are available at: <https://apec-conf.org/speakers/ts-author-info/>. To facilitate higher-quality digest and final manuscript submissions, APEC 2027 offers significantly expanded submission windows for both.

Topics of interest are divided into fourteen tracks, each with a diverse set of [subtopics](#):

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| 1. AC-DC Converters | 8. Modeling and Simulation |
| 2. DC-DC Converters | 9. Motor Drives |
| 3. DC-AC Inverters | 10. Power Electronics for Utility Applications |
| 4. Devices and Components | 11. Renewable Energy Systems |
| 5. Magnetics | 12. Transportation Power Electronics |
| 6. Power Electronics Integration and Manufacturing | 13. Wireless Power Transfer |
| 7. Control | 14. Power Electronics Applications |

The Technical Sessions digest should explain the problem the paper addresses, its major results, and how it differs from the closest existing literature. Technical Session papers presented at APEC must be original material and not have been previously presented or published. The principal criterion used by reviewers in selecting digests for the program will be the usefulness of the work to the practicing power electronics professional. They also value evidence of completed experimental work. Authors should obtain any necessary company and governmental clearance prior to submission of digests.

Authors will be notified of the decision of paper acceptance on October 12, 2026. Accepted papers final manuscript must be submitted and author registration completed by December 7, 2026.

In addition to the Technical Sessions, APEC offers a range of other educational opportunities including Industry Sessions and half-day Professional Education Seminars.

“APEC provides an ideal balance between academic and industrial research and is a meeting ground for these two areas, unlike any other power electronics conference,” said Deepak Veerreddy, APEC 2027 Program Chair. “APEC tops the list of the IEEE power electronics conferences for average paper citations.”

Stephanie Watts Butler, APEC 2027 Assistant Program Chair added, “APEC greatly values student contributions and offers many career-oriented growth opportunities and benefits for students that include (and not limited to) Student Job Fair, Student Session Assistant program, Student Mentorship Program and Student Travel Grant.”

About the Applied Power Electronics Conference (APEC)

As *The Premier Event in Applied Power Electronics™*, APEC focuses on the practical and applied aspects of the power electronics business. This is not just a designer's conference. APEC has something of interest for anyone involved in power electronics:

- Equipment OEMs that use power supplies and dc-dc converters in their equipment
- Designers of power supplies, dc-dc converters, motor drives, uninterruptable power supplies, inverters and any other power electronic circuits, equipment and systems
- Manufacturers and suppliers of components and assemblies used in power electronics
- Manufacturing, quality and test engineers involved with power electronics components and equipment
- Marketing, sales and anyone involved in the business of power electronics
- Compliance engineers testing and qualifying power electronics equipment or equipment that uses power electronics

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