# embeddedworld
Exhibition&Conference

## SPECIAL CALL FOR PAPERS

**08 – 10.10.2024   AUSTIN, TEXAS I USA**

**11 – 13.03.2025   NUREMBERG I GERMANY**

The **embedded world Exhibition & Conference** is the world's premier event for the embedded systems industry. It brings together researchers and developers, industry and academia from all disciplines of the embedded systems ecosystem and drives the evolution of complex systems of systems and its manifold innovative aspects.

The **embedded world Conference in collaboration with PICMG and SGET** is calling for proposals for a special PICMG & SGET session. Abstracts can be submitted both for embedded world 2025 (Nuremberg, Germany) and embedded world North America 2024 (Austin, Texas, USA).

**PCI Industrial Computer Manufacturers Group (PICMG)** develops open, interoperable technical standards to empower software, hardware, and application developers to scale designs and streamline time-to-market. With more than 140 member companies worldwide, the PICMG technology ecosystem comprises a wealth of modular computing solutions backed by a burgeoning ecosystem of infrastructure and tools. Now, modern engineers can access high-performance, high-efficiency computing solutions more readily than ever before.

The **Standardization Group for Embedded Technologies (SGET)** is an international not-for-profit association of companies and organizations that collaboratively develop specifications for embedded hardware and software. SGET is driven by the purpose of providing a platform to define and market open industry standards for embedded technologies.

The **special PICMG & SGET session** will provide an overview of recent trends in embedded hardware, firmware and middleware standards. Special topics of the track include:

- Migrate from Development Kits to Open Standard Production Hardware
- Maximize Software Portability in Open Standards Hardware Environments
- Hardware Design Tips, Expansion Options for Standard Compute Platforms
- Edge AI Reference Designs on Open Hardware Standards
- Integrating a Standard of Standards IoT Stack for End-to-End Deployments
- Programming Abstractions for High-Performance Control Hardware

embedded world NA 2024, Austin: ❯ www.embedded-world-na.com/special-cfps

embedded world 2025, Nuremberg:  ❯ www.embedded-world.eu/special-cfps

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**Important dates I** Submission (selecting the topic "11.14 PICMG & SGET):
- for embedded world North America (8-10 October 2024, Austin, TX, USA) until **14 June 2024**, authors will be notified by 16 August 2024.
- for embedded world 2025 (11-13 March 2025, Nuremberg, Germany) until 18 **October 2024**, authors will be notified by early December 2024.

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