

SPECIAL CALL FOR PAPERS

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 the Eclipse Foundation is calling for proposals for a special Bluetooth® technology session. Abstracts can be submitted both for embedded world 2025 (Nuremberg, Germany) and embedded world North America 2024 (Austin, Texas, USA).

The Eclipse Foundation provides individuals and organisations with a business-friendly environment for open source software collaboration and innovation. We host the Eclipse IDE, Adoptium, Software Defined Vehicle, Jakarta EE, and over 420+ projects, including runtimes, tools, specifications, and frameworks for cloud and edge applications, embedded, IoT, AI, automotive, and more. We are an international nonprofit association supported by over 385 members.



The special Eclipse Foundation session topics cover some of the most transformative trends of the industry:

- Eclipse ThreadX Solutions: Since its inception in 1997, ThreadX has been deployed in over 12 billion devices. We would like presentations highlighting realworld successes and challenges.
- Open source hardware: Open source is now challenging established patterns in the semiconductor industry. We are interested in talks showcasing open source hardware, including but not limited to RISC-V and CORE-V solutions.
- Safety-critical systems and open source: Presentations discussing how to align and integrate open source code and workflows to safety-critical systems development.

WEKA

Software-defined vehicle: Talks discussing application development, orchestration, and runtimes for the automotive industry.



www.embedded-world.eu/special-cfps

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Important dates I Submission (selecting the topic "12.06 Eclipse Foundation") for 2025 (11-13 March 2025. Nuremberg, embedded world Germany) until **18 October 2024**, authors will be notified by early December 2024.