



Predictive Maintenance and Anomaly Forum December 5, 2023

Join the tinyML Revolution in Predictive Maintenance & Anomaly Detection!

tinyML Foundation Presents:

A Virtual Workshop on Predictive Maintenance and Anomaly Detection

Showcase the transformative impacts tinyML and edge processing can bring to predictive maintenance (PdM) and anomaly detection (AD). From manufacturing to energy, healthcare to agriculture, the potential of these technologies is vast, yet many still grapple with the distinction and implementation of PdM and AD as well as the integration of endpoint, edge, and cloud.

Date: December 5th, 2023

Time: 8-10am US Pacific Time

Format: Live virtual event (no pre-recorded sessions)

Calling Innovators and Thought Leaders!

The tinyML PdM/AD Working Group seeks insights from:

- Industry professionals
- Academic researchers
- Start-up innovators
- Government labs

Topics of Interest Include:

- Real-world use cases where tinyML or edge devices shine
- Case studies revealing success in PdM and AD
- ROI and business transformations via edge devices
- Groundbreaking tools and tech for edge device PdM and AD

- Deployment wisdom: Best practices and lessons in tinyML
- The future of sensors and sensing tech in PdM and AD

Share Your Knowledge!

Submit your abstract by November 3, 2023 - Be part of the conversation shaping the future.

Abstract Essentials:

- Define the problem your work focuses on
- Connect its relevance to tinyML
- Unveil results and their significance for the tinyML realm
- Propose actionable insights for the tinyML community

Note: The abstract should be no longer than one-page word or PDF document including the title, authors, affiliations, e-mail address of the contact author, as well as a one or two paragraph summary of the content and significance of the presentation. The abstract will be sent back for revision if not all elements are included.

Contact information:

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Important dates:

- Abstract submission deadline: **November 3, 2023**
- Acceptance notifications: **By November 17, 2023**
- Workshop Day: **December 5, 2023**