

Proceedings

**The 7th International Symposium on Advanced
Technologies and Applications in the Internet of Things**

ATAIT 2025

September 10 – 11, 2025

Hybrid Conference

**Venue: Biwako-Kusatsu Campus at
Ritsumeikan University**



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The 7th International Symposium on Advanced Technologies and Applications in the Internet of Things (ATAIT 2025) will be held in Kusatsu, Shiga, Japan, Sept. 10-11, 2025. This conference is sponsored by the VLSI center of Ritsumeikan University and supported by the IEEE CEDA All Japan Joint Chapter. The conference provides an international forum for professionals, academics, and researchers to present the latest developments in IoT technologies and applications, including network, security, processor architecture, high-performance computing, image processing, computational acoustics, FPGAs, GPUs, etc. It particularly welcomes those emerging methodologies and techniques that bridge theoretical studies and applications on the Internet of Things. Novel quantitative engineering and science studies may be considered as well. All the accepted papers will be published at CEUR Workshop Proceedings.

In 2025, the conference will take place as a hybrid conference. The 7th ATAIT conference will be held in from 10 to 11 September and is chaired by Prof. Lin Meng, Ritsumeikan University, Japan.

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