

Proceedings

**The 6th International Symposium on Advanced
Technologies and Applications in the Internet of Things**

ATAIT 2024

August 19 – 22, 2024

Hybrid Conference

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



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The 6th International Symposium on Advanced Technologies and Applications in the Internet of Things (ATAIT 2024) is held as hybrid conference both on-line and in Kusatsu, Shiga, Japan, August 19-22, 2024. This conference is sponsored by the VLSI center of Ritsumeikan University and supported by IEEE CEDA All Japan Joint Chapter. The conference provides an international forum for professionals, academics, and researchers to present latest developments in IoT technologies and applications, including the network, security, processor architecture, high performance computing, image processing, computational acoustics, FPGAs and GPUs, etc. It particularly welcomes those emerging methodologies and techniques which bridge theoretical studies and applications in the Internet of Things.

In 2024, the 6th AITAIT conference will take place as a hybrid conference. The conference will be held in from 19 to 22 August and is chaired by Prof. Lin Meng, Ritsumeikan University, Japan.

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