ANCRiSST 2024

The 15th International Workshop on Advanced Smart Materials and Smart Structures Technology

July 10-11, 2024
Funai Tetsuro Auditorium
Kyoto University, Kyoto, Japan

About

ANCRiSST — the Asian-Pacific Network of Centers for Research in Smart Structures Technology

ANCRiSST 2024 — This workshop provides a unique collaborative environment to expedite further advances in a broad range of structural engineering topics.

Aim

- To provide a forum to discuss the current progress and state-of-the-art techniques in structural health monitoring, in data-driven structural analysis, advancement in structural experiment, and smart materials.
- To develop networks between multinational researchers from various disciplines to address the prevailing issues related to infrastructure and actively promote collaborative multinational research.

Themes

- Data-driven modeling
- Information fusion
- Image processing and machine learning
- Life cycle maintenance
- Physics-informed machine learning
- Practical application
- Sensors, instruments, and robotics in inspection
- Signal processing and data management
- Structural control and Smart materials
- Structural design, experiment and simulation
- Structural health monitoring, and evaluation

Important Dates

Abstract submission	12 April 2024
Early-bird registration	15 May 2024
Full paper submission	31 May 2024

Contact Us

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