1st Announcement

The Fourth Asian Conference on Thermal Sciences

ASIAN UNION OF THERMAL SCIENCE & ENGINEERING

4TH ACTS

March 12 ~ 16, 2028

Sheraton Hotel Jeju, Jeju Island, Korea

TOPICS

01 Conductive and Radiative Heat Transfer

02 Convective Heat and Mass Transfer

03 Phase Change Transfer

04 Computational Methods and Simulations

05 Electronic Cooling and Thermal Management

06 Heat Exchangers and Industrial Applications

07 Refrigeration and Cryogenics

08 Combustion, Thermochemistry, and Energy Conversion

09 CCUS and Energy Storage

10 Measurements and Diagnostics

11 Micro, Nano Scale Heat Transfer

12 Power Plant/Nuclear

13 Bio & Medical Applications

14 Emerging Technologies

IMPORTANT DATES

June 1, 2027
Abstract Submission Open

September 30, 2027
Abstract Submission Deadline

January 31, 2028
Pre-Registration Deadline

ORGANIZED BY

AUTSE
Asian Union of Thermal Science and Engineering

KSME TED Thermal Engineering Division
The Korean Society Mechanical Engineers

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