APCS2025 Announcement June 9-12, 2025 Kanazawa, Japan

Kanazawa, Japan

The 14th Asian Pacific Conference on Shell and Spatial Structures **Design and Construction Technology toward Low-Carbon Society -**

About APCS

This conference was first held in Cheju, Korea, in 1984, as "Japan-Korea Colloquium on Shell and Spatial Structures." Since then, the symposium has been held once in three years, and was renamed as APCS at the 4th symposium in Tokyo, Japan in 1993. Most recently, the 12th conference was held in Penang, Malaysia in 2018, and the previous conference was a joint symposium with IASS 2022 in Beijing, China. In 2025, we are honored to have APCS held in Kanazawa, Japan.

Objectives

This conference aims to provide a collaborative forum for discussing the concepts, analysis, design, and construction of shell and spatial structures, while equally valuing both traditional and innovative ideas and ultimately contributing to the establishment of a low-carbon society.

Topics

- Active bending
- Additive manufacturing
- Architectural geometry
- Bio-inspired structures
- Computational form-finding
- Conceptual design
- Construction and realization
- Continuum shell structures
- Deployable and inflatable structures
- Digital modelling and fabrication
- Disaster prevention and mitigation
- Graphical methods
- Gridshell and lattice structures

- Health monitoring of spatial structures
- Historical structures
- Low carbon technology and life-cycle design
- Optimization methods
- Origami and Kirigami
- Parametric design
- Static and dynamic responses
- Structural design
- Teaching and education
- Tensegrity and cable structures
- Tension and membrane structures
- Timber spatial structures
- World events

Venue

This conference will be held in Kanazawa Bunka Hall, Kanazawa, Japan.

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	Dates
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	Option 1 Abstract & Full-paper	Option 2 Abstract Only
Abstract Submission Open	July 1, 2024	
Abstract Submission Close	Oct. 20, 2024	Feb. 1, 2025
Notification of Abstract Acceptance	Dec. 1, 2024	April 1, 2025
Full-paper Submission Open	Dec. 1, 2024	
Full-paper Submission Close	Feb. 1, 2025	
Notification of Full-paper Acceptance	April 1, 2025	
Early-bird Registration Open	ТВА	
Early-bird Registration Close	April 15, 2025	
Conference	June 9-12, 2025	

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Kanazawa

Kanazawa is located on the coastline of the Japan Sea, and it is the capital of Ishikawa Prefecture. Kanazawa can be reached by fast and convenient train service from Tokyo, Osaka, Kyoto, and Nagoya within two and a half hours. Kanazawa is "The City of Handicrafts", and it has more types of traditional crafts than any other city in Japan. Moreover, Kenrokuen in Kanazawa is classified as one of the three most beautiful landscape gardens in Japan.



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