



2025 WFEO General Assembly and Global Engineering Congress

October 12 – 17, 2025 - Shanghai

Engineering Shapes a Green Future





PART 1

Date & Venue

DATE & VENUE

Shanghai Expo Center

2025 GA & GEC

WFEO General Assembly (WFEO GA)
Global Engineering Congress (GEC)

12-17 OCTOBER 2025, Shanghai





PART 2

GA &

GEC: Parallel Forum & Innovation Lab



WFEO GA

13 Oct. - 17 Oct.

Board committee meetings

STCs and PICs meetings

General Assembly, Executive Council and Board meetings

Welcome reception and Gala dinner

GEC

12 Oct. - 14 Oct.

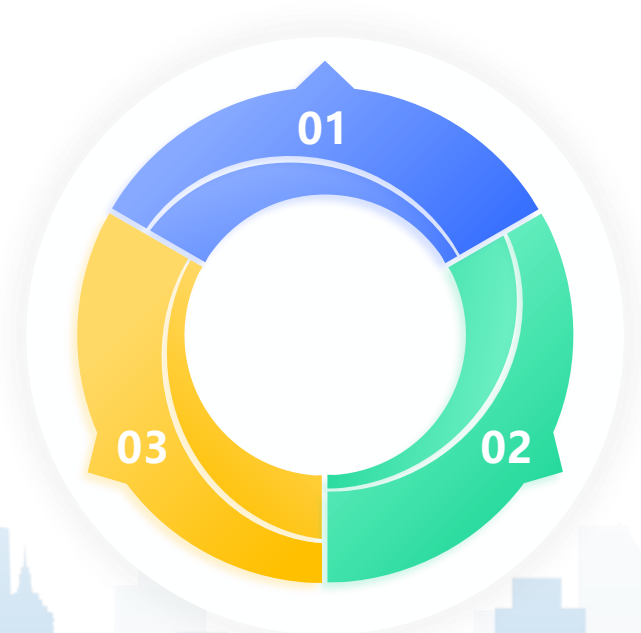
Opening Ceremony & Main Forum

4 Parallel Forums

6 Workshops



1: Frontiers of Engineering and Technology Innovation



3: Engineering Capacity Building

2: Developments in Green Engineering

GEC: 4 Parallel Forums (14 October)

Engineering >>>>>>
Shapes a Green Future

World Engineering Congress Call for papers

>>>>>> www.2025ga.com <<<<<<<

The World Engineering Congress will be held in Shanghai from October 13 to 14, 2025. This prestigious event is jointly organized by the World Federation of Engineering Organizations, the China Association for Science and Technology, the Chinese Academy of Engineering and the Shanghai Municipal People's Government. With the theme "Engineering shapes a Green Future," the congress will focus on the pivotal role of engineering technologies in addressing climate change, fostering green economic growth, shaping a globally sustainable and human-centered development framework, and enhancing human well-being. It aims to contribute to the realization of the United Nations Sustainable Development Goals.

We sincerely invite distinguished experts and scholars in the field of engineering to submit original academic papers and share innovative engineering cases, theories, and practical achievements.

The congress will feature four main topics, with call for papers covering, but not limited to, the following areas:

Artificial Intelligence: AI for Engineering Innovation, AI for Green Sustainable Development, AI for Global Cooperation and Digital Development.

Information and Communication Technologies: AI Innovation for information and Communications Integration, Information and Communications Expansion for Space-Air-Earth Integration, International Collaboration for Information and Communications and Digital Transformation.

Clean Energy: Breakthroughs in Clean Energy Technologies and Cost Reduction for Efficiency Improvements, Clean Energy for Global Carbon Neutrality, International Collaboration on Clean Energy and Diversified Development.

Resilient Cities: Digital Twins and Smart Decision-Making for Building Resilient Cities, Resilient Cities' Response to Climate Change Challenges, Collaborative Global Experience sharing and Building of Resilient Cities.

Submission Requirements:

- 1. Submission Process:** Only an abstract submission is required for the blind review. Authors will be formally notified to submit the full papers upon acceptance.
- 2. Abstract Requirements:** The abstract must be original and plagiarism is strictly prohibited, approximately 500 words.
- 3. Submission Deadline:** June 30, 2025 23:59 (GMT +8).

For more details and updates, please visit the official website: www.2025ga.com.

Hosted by

 World Federation of Engineering Organizations  China Association for Science and Technology

 Chinese Academy of Engineering  Shanghai Municipal People's Government



1. AI Forum

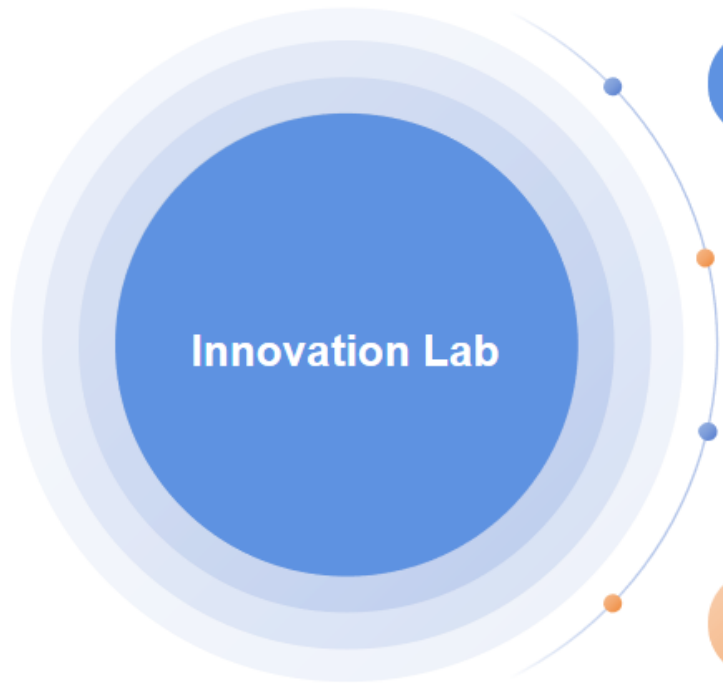
2. ICT Forum

3. Clean Energy
Forum

4. Resilient Cities
Forum



GEC: 6 Innovation Labs



High-end
Manufacturing

Rail Transit

Civil
Engineering
(Urban Renewal)

Civil
Engineering
(Public Welfare)

Power &
Electronics

Shanghai
Construction
Group



Leading enterprises
in Shanghai:

Visits
Roundtable discussion
Practical activities



PART 3

More Details

1. The Venue



SHANGHAI WORLD EXPO CENTER

1500 EXPO AVENUE, PUDONG NEW AREA

About 19km

Distance from Hongqiao Airport

About 49km

Distance from Pudong Airport

The nearby subway station

World Expo Avenue Station
(Line 13)
China Art Palace Station
(Line 8)



2. Surrounding facilities (1)



China Art Palace

World Expo Exhibition and Convention

Shanghai World Expo Center

Expo Axis

World Expo Park

South

Mercedes-Benz Arena

2. Surrounding facilities (2)



Shanghai World
Expo Center

20mins by walk

World Expo Cultural Park

3. The Interior of Venue



Gold Hall: recommended to be used as the venue for the opening and main forum of GEC



Four Seasons Hall: recommended to be used as the venue for the plenary session of WFEO



Restaurant



Exhibition area

3. Rooms and exhibition layout

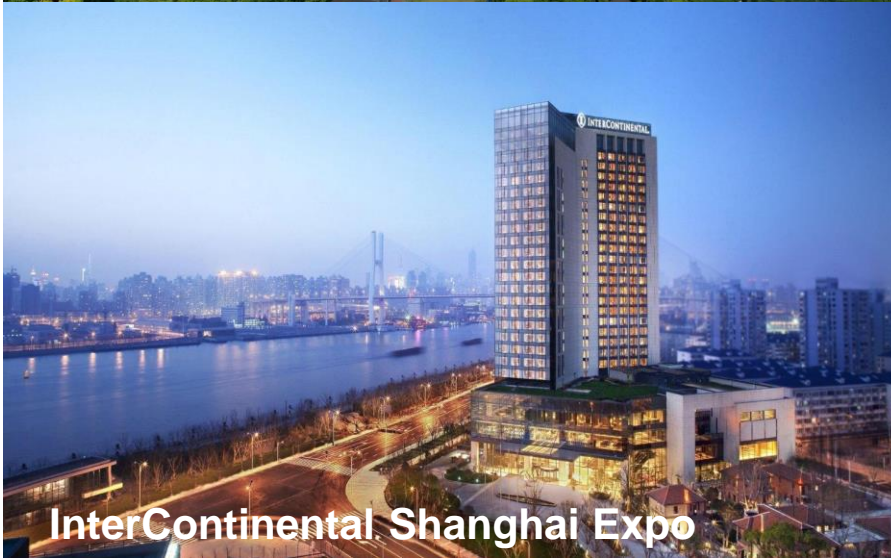


| Conference room | Venue | Floor | Space (m ²) | Capacities | Remark |
|------------------------------|-------------------------------|-------|-------------------------|------------|---|
| Large conference room | Red Hall | 1-3F | 2930 | 2600 | 2023 Samsung Galaxy S23 New Product Launch Conference 2023 Mercedes-Benz Brand Night Walt Disney 2024 Annual Kickoff Conference 2023 Haier Global Brand Ecology Conference Amazon Web Services (AWS) Summit China The 17th Oriental Congress of Cardiology in 2023 Amazon Web Services (AWS) Summit 2023 |
| | Silver Hall | 1-2F | 7200 | 6300 | |
| | Blue Hall | 4F | 1890 | 800 | |
| | Gold Hall (main venue) | 5F | 4500 | 3840 | |
| Public exhibition area | Green Hall (small exhibition) | 1F | 2000 | 1000 | Google Developer Conference 2023 Huawei Connect Conference 2023 |
| | South Square | 1F | 3030 | - | 2023 Google Developer Conference 2023 Tmall Double Eleven Press Conference |
| | North Hall (buffet) | 2F | west3230/east1530 | - | Annual Academic Forum of Neurosurgery in Huashan Hospital 2023 Huawei Connect Conference 2023 |
| Medium-sized conference room | | | 230 | 128-176 | 4 rooms |
| | | | 260 | •160-220 | 5 rooms |
| Small conference room | | | 55、77、90 | 18-60 | A total of 21 rooms |

4. Hotels



Shanghai World Expo Riverside Hotel



InterContinental Shanghai Expo

| Hotel | Star Rating | Number of Rooms Open for Team | Distance from Hotel to Venue | Price (RMB) |
|---|-------------|-------------------------------|------------------------------|-------------|
| Shanghai Expo Riverside Hotel | (5) | 200 | 0 | ¥ 1000 |
| Shanghai Expo Sahe Hotel | (5) | 120 | 1.7 kilometers | ¥ 1000 |
| Shanghai Expo Even Hotel | 4 | 160 | 1.7 kilometers | ¥ 750 |
| Shanghai Expo Holiday Inn Express | (4) | 140 | 2.8 kilometers | ¥ 600 |
| InterContinental Shanghai Expo | 5 | 300 | 2.8 kilometers | ¥ 1100-1200 |
| Sheraton Shanghai Pudong Hotel & Residences | 5 | 200 | 4.5 kilometers | ¥ 1000 |
| Four Points by Sheraton Shanghai, Pudong | 4 | 100 | 4.7 kilometers | ¥ 600 |
| Ji Hotel Shanghai Expo Yanggao South Road | 3 | 100 | 5.5 kilometers | ¥ 550 |