

# ISESC 2026

# Call for papers

CPSS & IEEE International Symposium on Energy Storage and Conversion  
December 7-10, 2026, Hong Kong SAR, China

## Honorary Chairs

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Dehong Xu, *Zhejiang Univ.*

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Huai Wang, *Aalborg Univ.*  
Kyo-Beum Lee, *Ajou Univ., Korea*  
Haoyu Wang, *ShanghaiTech Univ.*  
Chi-Seng Lam, *Univ. of Macau*  
Sanjib Panda, *National Univ. of Singapore*  
Chris Mi, *San Diego State Univ.*  
Kai Sun, *Tsinghua Univ.*  
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Ka Hong Loo, *HK PolyU*  
Wei Liu, *HK PolyU*  
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## Organization Committee Chairs

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## Co-Sponsored by

China Power Supply Society  
IEEE Power Electronic Society



## Co-Organizers:

Department of Electrical Engineering, *CityUHK*  
College Research Centre for Smart Energy  
Conversion and Utilization, *CityUHK*  
JC STEM Lab of Future Energy Systems, *CityUHK*  
Hong Kong Applied Science and Technology  
Research Institute (*ASTRI*)

## Secretariat of ISESC 2026

Email: [eeisesc2026@cityu.edu.hk](mailto:eeisesc2026@cityu.edu.hk)

CPSS & IEEE International Symposium on Energy Storage and Conversion (ISESC) is an international symposium for presentation and discussion of the state-of-the-art energy storage and power conversion systems. The ISESC 2026 is the second meeting of ISESC, which will be held in Hong Kong SAR, China, during December 7-10, Monday–Thursday, 2026. The worldwide energy storage and conversion industry, research, and academia are cordially invited to participate in an array of presentations, tutorials, and associations for the advancement of science, technology, engineering education, and fellowship.

## Technical interests of the conference include, but are not limited to:

- **Battery Systems and Applications**
- **Battery Management Systems (BMS) and Power Conversion Systems (PCS)**
- **Advanced Batteries and Materials**
- **Battery Diagnostics and Assessment**
- **Repurposing Electric Vehicle Batteries for New Uses**
- **Fuel Cell Systems and Their Applications**
- **Power Conversion Techniques for Fuel Cells**
- **Next-Generation Fuel Cells and Materials**
- **Electrolysis Techniques for Sustainable Hydrogen Production**
- **Energy Management Strategies for Storage and Conversion Systems**
- **Emerging Energy Storage Techniques and Their Applications**
- **Hybrid Energy Storage Solutions**
- **Energy Storage Systems for Grid-Interactive Applications**
- **Components, Techniques, and Applications for Energy Conversion (e.g., electric to X or X to Electric)**

## Paper Submission

The working language of the symposium is English. Prospective authors are invited to electronically submit digests of their work in English (**Maximum 6 pages in double space, in PDF format**), following the instructions available on the website: <https://www.isesc-conf.com/>. The digest is a summary of your paper, including the digest title, abstract, digest text, and references.

Accepted and presented papers will be published in the symposium proceedings and submitted to the IEEE Xplore online digital library and EI Compendex.

## Important deadlines

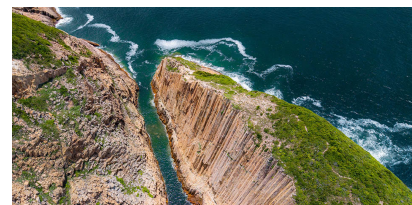
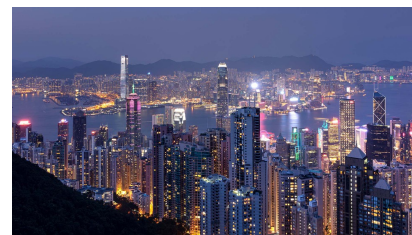
Submission of digest	<b>Jun 15, 2026</b>
Submission of Industry session	<b>Jun 15, 2026</b>
Submission of Tutorial	<b>Jun 15, 2026</b>
Notification of paper acceptance	<b>Jul 15, 2026</b>
Submission of final papers	<b>Aug 15, 2026</b>

*For more information: <https://www.isesc-conf.com>*

# Welcome to Hong Kong

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As a core city of the Greater Bay Area, Hong Kong serves as a vital gateway between Mainland China and the world, offering unique advantages for academics seeking to engage with both international and mainland communities. The city provides excellent connectivity through its world-class airport and efficient transport network. Hong Kong is rapidly building itself as an international innovation and technology hub, creating an ideal environment for cutting-edge academic conferences and collaboration. The city's blend of Eastern and Western cultures offers delegates rich experiences, from Victoria Harbour and historical sites to exceptional local cuisine. With its reputation for safety, security, and diverse dining options, Hong Kong presents an outstanding venue for international academic events and scholarly exchange.



## More Participation Opportunities

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### Tutorials

Several high-quality tutorials will be offered on Monday, December 7, 2026.

Prospective lecturers are invited to send a proposal before June 15, 2026, to the Tutorial Chair: Xinbo Ruan, by [ceisesc2026@cityu.edu.hk](mailto:ceisesc2026@cityu.edu.hk). The proposal should include:

- The Tutorial title.
- Name, affiliation, and short bio(s) of the lecturer(s).
- Objectives and audience.
- Synopsis

### Industry Session Presentations

In order to strengthen the cooperation among industries with academics, ISESC 2026 will arrange industry sessions during the symposium. Speakers are invited to make a presentation only without submitting a formal paper. These presentations will be included in the ISESC 2026 symposium proceedings. Each presentation should be limited within 30 minutes (25 minutes for presentation, plus 5 minutes for Q&A). We seek technical presentations rather than marketing-oriented talks. Please submit the proposal before June 15, 2026, to [ceisesc2026@cityu.edu.hk](mailto:ceisesc2026@cityu.edu.hk), including:

- Title of the presentation
- Summary of the presentation content
- Description of the target audience.
- Short professional biography of the speaker

### Other wonderful content

- **Plenary Session:** Leading experts from academia, industry, and research institutes will be invited to share their insights on technology developments and future trends.
- **Other Events:** Global Energy Storage Summit, CPSS & PELS Joint Young Professional Forum, Dialogue Session, Technical Sessions, Award Ceremony & Banquet, Welcome Reception, etc.

**Venue:** Charles K. Kao Auditorium, HK Science Park, Shatin, New Territories, Hong Kong SAR, China

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Hong Kong SAR, China

December 7 – 10, 2026.

[www.isesc-conf.com](http://www.isesc-conf.com)