

Press release

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SIBT and SSHT forums to highlight green development

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SIBT23_SSHT23_PR2_ENG

From 29 – 31 August 2023, Shanghai Intelligent Building Technology (SIBT), Shanghai Smart Home Technology (SSHT) and the Shanghai Smart Office Technology (SSOT) zone are returning to empower the development and promote a better quality of life. The fairs expect to host around 400 exhibitors across 30,000 sqm of the Shanghai New International Expo Centre. An array of specialised forums will be offered to explore popular topics across different areas. These include new energy development, energy saving and the dual control system on energy consumption and intensity.

Running under the themes of “Smart connection” and “Smart frontier”, the fairs aim to inspire the creation of new ideas, technologies, and solutions across various smart industries. Experts and scholars from the fields of facility management, power electronics, parking, new energy vehicles charging and more will share their insights in multiple sectors. Forums with a focus on energy saving and dual carbon include:

- **China International Summit on Smart Facility Management**
Organised by Tongji University Facility Management Research Institute and the CRE&FM Alliance, the summit will bring together experts from the fields of facility management, energy and sustainability to discuss the latest developments, challenges and opportunities of intelligent facility management. They will also share insights around how smart facility management can help to achieve the goals of achieving carbon peak and carbon neutrality.
- **Shanghai International Forum on Smart Home Energy Efficiency Control and Household Energy Management**
This year, SIBT and SSHT will be co-located with PCIM Asia for the first time, aiming to push the boundaries of what is possible with smart technology. The fairs are jointly organising a forum where representatives from leading companies, including LAZZEN, Power Integrations and Mitsubishi Electric, will delve into industry trends across various sectors. For example, leveraging the connectivity and energy-saving capabilities of smart home systems through power electronics technology, and highlighting the development of smart home energy management.
- **Development of Integrated Construction of Parking and**

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Charging Summit

Parking China is scheduled to take place alongside SIBT and SSHT once again. As car parks are an important part of urban infrastructure, the parking industry naturally has a close connection to the building industry. Through this summit, discussions will focus on the standards, urban planning and industrial application of charging and swapping facilities as well as orderly charging technology.

Other highlights include “Forum of 2023 KNX Smart Home and Building Control Technology – The Development and Future of KNX Energy Efficiency and Management” and “EnOcean Energy Harvesting Wireless Solutions for Energy-efficient and Smart Spaces”.

The forums will also explore how digitisation and smart technologies can be used to overcome the current challenges faced by different industries, reduce energy consumption and other operational costs and promote the applications of smart technology. Forums related to different smart technology applications include:

- **Development of Smart Education and New Infrastructure Forum**

Attendees can gain insights into the integration of smart campus equipment and schools, with discussions covering smart and green technology, energy efficient control, the integration of information technology and education, and the latest trends in building smart campuses.

- **The Meadin Smart Hotel Development Forum 2023**

Co-organised with Meadin, a media platform specialised in space utilisation within commercial areas, the forum will explore the development of Artificial Intelligence of Things (AIoT) and its practical applications within the hotel sector. From the perspective of improving work efficiency and maintaining the service level in hotels, AIoT can open up a new era of refined hotel operations.

- **Smart Administration Forum**

Organised by “Administrative League”, an online platform for corporate administrative services, this forum will discuss how the industry can integrate innovative technology into corporate administrative services to promote digitalisation, boost staff engagement and improve revenue.

Comfortable living and working spaces are likely to lead to a higher standard of living. In spatial design, considering the use of smart technology can enhance both the user experience and the efficiency of the work. Forums related to interior design and management and healthy living spaces include:

- **OffiSmart Shanghai Smart Office and Workplace Management Summit**

From concept design to application, experts from various

companies and associations will share their thoughts on the development and innovation of smart software and hardware, the trends and influence of spatial design, and the evolution of work concepts. Those companies include Canon, Commercial Office Research Council, Gensler, Guanaitong, Lamex, Libawall, Logitech, Shure, Simon, Tongji University Facility Management Research Institute, Wafer, WeWork, Yealink and Yishan.

- **Digitalisation Empowers Spatial Design**

The fair will jointly hold the forum with the Shanghai Decoration Industry Association, bringing together representatives from leading decoration companies and interior designers to highlight the needs of smart transformation and the integration of smart technology into the field of decoration.

- **CSHIA Entrepreneurial Leadership Camp – Smart Home Open Class**

To promote industry exchange, mentors from the start-up camp of the China Smart Home Industry Alliance (CSHIA) will share a variety of experiences on frontline services. Topics will include the application and innovation of DALI technology in the smart home sector, as well as the use of lighting solutions for high-end integrated smart home projects.

Other highlights include: “CSHIA East China Summit – Innovation in the Smart Home Ecosystem”, “SSHT Home Audio-Visual Entertainment Innovation Forum”, “A Journey of Healthy Living Spanning Thousands of Miles; Reflection on Digital Management of Low-carbon and Healthy Building Spaces” and “DALI Alliance in China’s Innovation Application Technology Forum 2023”.

Connecting the global smart building industry network

Furthermore, the newly launched [ConnectedSMART-live](#) online platform provides a range of value-added services aimed at bridging the gap between exhibitors and buyers. For example, the platform can match buyers with exhibitor counterparts based on their sourcing targets and pre-schedule appointments for on-site negotiations. Additionally, it offers forum event live broadcasting and review functions, enabling platform users to stay abreast of market trends anytime and anywhere.

SIBT and SSHT are headed by the biennial [Light + Building](#) event in Frankfurt, Germany. The next edition will be held from 3 – 8 March 2024.

Messe Frankfurt organises a number of trade fairs for the light and building technology sectors in China, including Guangzhou International Lighting Exhibition and Guangzhou Electrical Building Technology. The company’s lighting and building technology trade fairs also cover the markets in Argentina, India, Thailand and the UAE.

For more information on Light + Building shows worldwide, please visit www.light-building.com/brand. To learn more about SIBT and SSHT, please visit www.building.messefrankfurt.com.cn or email building@china.messefrankfurt.com.

Shanghai Intelligent Building Technology
Shanghai Smart Home Technology
Shanghai, 29 – 31 August 2023

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Background information on Messe Frankfurt

The Messe Frankfurt Group is one of the world's leading trade fair, congress and event organisers with their own exhibition grounds. With a workforce of some 2,160 people at its headquarters in Frankfurt am Main and in 28 subsidiaries, it organises events around the world. Group sales in financial year 2022 were around €454 million. We serve our customers' business interests efficiently within the framework of our Fairs & Events, Locations and Services business fields. One of Messe Frankfurt's key strengths is its powerful and closely knit global sales network, which covers around 180 countries in all regions of the world. Our comprehensive range of services – both onsite and online – ensures that customers worldwide enjoy consistently high quality and flexibility when planning, organising and running their events. We are using our digital expertise to develop new business models. The wide range of services includes renting exhibition grounds, trade fair construction and marketing, personnel and food services. Sustainability is a central pillar of our corporate strategy. Here, we strike a healthy balance between ecological and economic interests, social responsibility and diversity. For more information, please visit our website at: www.messefrankfurt.com/sustainability. With its headquarters in Frankfurt am Main, the company is owned by the City of Frankfurt (60 percent) and the State of Hesse (40 percent). For more information, please visit our website at: www.messefrankfurt.com