guangzhou electrical building technology

Asia’s premier platform for the electrical engineering, intelligent building and smart home markets

9 – 12 June 2020
China Import and Export Fair Complex
Guangzhou, China

www.building.messefrankfurt.com.cn
www.gebt-china.com
Supported by ‘The 13th Five-Year Plan for the Development of Building Energy Efficiency and Green Buildings’, China’s smart home, smart building and electrical engineering industries are growing on a fast track. In sync with the current industry trends, the 17th edition of Guangzhou Electrical Building Technology (GEBT) will be held again in China Import and Export Fair Complex from 9 to 12 June 2020.

Smart living, a popular topic among the smart technology industry, is also a lifestyle choice for many people. In touch with the industry, GEBT strives to be an ideal one-stop industry platform with the following advantages:

- **Concurrently held with Guangzhou International Lighting Exhibition (GILE), grants easy access to the latest lighting industry updates**
- **Furthers understanding of different international standard organisations and protocols**
- **An international platform to facilitate businesses in navigating the overseas market**
- **Presents key technologies, holistic solutions and industry trends**

To further enhance the living conditions of consumers, GEBT 2020 will bring forward myriad new products and technologies to create a comfortable, safe, convenient and customised smart home environment, allowing all households to enjoy the benefit of smart living.

**Comments from exhibitors**

> "GEBT is a professional platform targeting smart technology and has a specific audience which is critical for our company’s growth. This trade fair is also in sync with the emerging trends in building technology. Many hotels, real estate developers and offices have come to discuss potential cooperation opportunities with us."

Mr. Zhang Wei Guo, Vice President, Guangdong Wintom Sun-shade Technology Co., Ltd, China

> "At GEBT, the visitors are generally professional. On the first day, we have already made contact with approximately 10 overseas buyers."

Mr. Ben Young, Marketing Director, HDL, China
Diversified audience reflects the market pulse

The 2019 edition of GEBT attracted 172,856 professional buyers from 133 countries and regions*, a 4% increase compared to last year.

With visitors coming from professional and diversified backgrounds, at GEBT, exhibitors and buyers can meet face-to-face for new business opportunities.

Visitors’ business nature

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Integrators, design houses, interior design</td>
<td>35%</td>
</tr>
<tr>
<td>companies, engineering and planning companies, hotel</td>
<td></td>
</tr>
<tr>
<td>industry, other service providers and consultancies</td>
<td></td>
</tr>
<tr>
<td>Manufacturers, architects, city planners, energy</td>
<td>26%</td>
</tr>
<tr>
<td>providers</td>
<td></td>
</tr>
<tr>
<td>Wholesalers, distributors, agents, exporters,</td>
<td>26%</td>
</tr>
<tr>
<td>importers</td>
<td></td>
</tr>
<tr>
<td>Experienced technicians</td>
<td>7%</td>
</tr>
<tr>
<td>Others</td>
<td>4%</td>
</tr>
<tr>
<td>Retailers</td>
<td>2%</td>
</tr>
</tbody>
</table>

Visitor’s product category interest

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building automation and smart home</td>
<td>67%</td>
</tr>
<tr>
<td>Intercom systems, control systems, home</td>
<td>38%</td>
</tr>
<tr>
<td>security</td>
<td></td>
</tr>
<tr>
<td>Electrical engineering</td>
<td>30%</td>
</tr>
<tr>
<td>Power supply distribution systems and energy</td>
<td>19%</td>
</tr>
<tr>
<td>management systems</td>
<td></td>
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</tbody>
</table>

Comments from visitors

We are here to see if China is up to speed with the requirements that the Western world is looking for, and the answer to that is: yes they are. I’ve been visiting GEBT for the past six years, the longer I keep coming, the better this fair has become, as well as the quality of the exhibitors.

Mr Philip Neill, Head of International Operations, Lucilite Led Ltd, China

GEBT encompasses many smart home-related products and technologies, and I could discover the latest trends here which guides my future direction of work.

Mr Zhang, Sales Director, Shenzhen Boke Intelligent Technology Co Ltd, China

*Shared with concurrent event, Guangzhou International Lighting Exhibition
Fringe forums showcase new industry momentum

In 2019, GEBT unveiled a collection of popular fringe events, inviting over 90 professionals from different backgrounds to discuss over 60 popular topics with the audience. Key topics included:

**Healthy Buildings and Smart Hotels**
On the current state and development of China’s healthy and intelligent buildings, the seminar discussed important topics through technical sharing, including efficient central air-conditioning systems and hotel engineering management in the digital age.

**Designing Smart Hotel Space**
Analysed the market’s most influential elements and explored smart hotel designs through case studies.

**AIoT + Smart Scenes**
Discussed the incorporation of AI and IoT technology in achieving digitalisation, interconnectivity as well as the implementation and application of AIoT technology.

**Intelligent Real Estate and Hotels in China**
Through sharing opportunities, pain points and demands in the smart real estate industry, the seminar introduced smart industry IoT solutions and applied hotel energy-saving technologies.

**International Protocols Application**
Through analysing common scene applications, real-life examples and solutions, leading international standard protocol organisations analysed how to reduce energy consumption, installation cost and making smart buildings and smart homes more liveable.

**Smart Homes, Smart Buildings and Smart City Ecosystem Development**
On the development of the industry ecosystem, China Smart Home Industry Alliance (CSHIA) and the Intelligent Engineering Branch of China Exploration and Design Association (CEEDI) analysed key topics related to smart homes, smart cities and smart buildings in the IoT era.

**Smart Home Integration**
Facing the bottleneck of large-scale smart home integration, the seminar analysed ‘How to empower system integrators’ through interactive sessions bringing together both the speakers and the audience.

**Reshaping Future Spaces with Intelligent Technology**
To improve the audience’s understanding of smart spaces, the seminar discussed influential topics in the real estate market, such as furnished real estate, hotels, office space solutions, the smart lock industry’s development in the past 10 years and intelligent technology in the real estate industry.

**Comments from speaker**

『Most of the attendees are industry professionals. Speakers and attendees can gain important insight which encourages two-way communication. Most visitors came with questions instead of just browsing, showing that GEBT has reached a new height in the industry in terms of quality.』

Dr Wilma Su, Chairman, Zigbee Alliance China Member Group, China

**Comments from audience**

『This forum sheds light on the industry’s general direction of growth, and this is information that businesses are eager to know. I don’t want to miss these topics so if there will be similar seminars in the future, I will definitely come and participate.』

Mr Liang Hong Jiang, Data Fusion Product Division, South Director Manager, Changhong IT Information Products Co., Ltd., China
Show details

Date
9 – 12 June 2020 (Tuesday to Friday)

Opening hours
09:30 – 18:00 (9 – 11 June)
09:30 – 14:00 (12 June)

Venue
China Import and Export Fair Complex
No. 380 Yuejiang Zhong Road
Haizhu District, Guangzhou, China

Participation fees
Standard booth package:
RMB 13,800 / 9 sqm (min 9 sqm)
Raw space:
RMB 1,380 / sqm (min 36 sqm)

Organiser
Guangzhou Guangya Messe Frankfurt Co Ltd

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www.building.messefrankfurt.com.cn or
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• Asian Institute of Intelligent Buildings
• Bluetooth Special Interest Group, Inc.
• China Smart Home Industry Alliance (CSHIA)
• Continental Automated Buildings Association
• EnOcean Alliance
• Greater China Hotel Engineer Association
• Green Building Energy Saving Industry Innovation Alliance of Chinese Public Institutions
• Guangdong Association of Art Crafts and Decoration Industry
• Guangdong Real Estate Industrial Association
• Hong Kong Electrical Contractors Association Limited
• The Intelligent Engineering Branch of China Exploration and Design Association
• KNX Association
• LonMark International
• Macau Construction Association
• Modern Architecture Electric Magazine
• Qianjia.com
• RHPC Group
• Taiwan Intelligent Building Association
• The Electrical and Electronics Association of Malaysia
• The Federation of Asian and Pacific Electrical Contractors Associations
• The Guangdong Association of Automation
• The Hong Kong Federation of Electrical & Mechanical Contractors Ltd
• The Hong Kong Institution of Engineers – Building Services Division
• Zigbee Alliance
• Z-Wave Alliance

Product Categories

Building and Home Automation
• Lighting control systems
• Intelligent sun-shading systems
• Audio and video systems
• Air conditioning and cooling systems
• Systems integration
• Generic cabling systems
• Video surveillance, access control and home security systems

Electrical Engineering
• Electricity accessories and materials
• Electricity supply / distribution systems and energy management systems
• Power supply, instruments, gauges and tools
• Electrical energy-efficiency modification equipment
• Control equipment, meter & monitoring and dimmer switches
• Sockets and switches
• Lightning protection systems and equipment