

### KEY ATTENDING COMPANIES

- Applied Materials
- ASML
- ChangXin Memory Technologies, Inc.
- China Electronics System Engineering No.2 Construction Co., Ltd.
- Ferrotec
- Fudan University
- GBN
- Glorysoft
- GTA Semiconductor
- Guangchuan Technology
- Han's Laser Technology Industry Group Co., Ltd.
- HiSilicon
- Huawei Technologies Co., Ltd.
- ICAS Testing Technology (Shanghai) Co. Ltd
- Konfoong Materials International Co., Ltd
- Shanghai Fortrend Technology Co., Ltd
- Shanghai Huali Integrated Circuit Corporation
- Shanghai Huali Microelectronics Corporation
- Shanghai Micro Electronics Equipment (Group) Co., Ltd.
- SMIC(Semiconductor Manufacturing International Corporation)
- SUMEC International Technology Co., Ltd.
- Suzhou HYC Technology CO., LTD
- The IT Electronics Eleventh Design&Research institute Scientific and Technological Engineering Corporation Limited.
- Tiantong Ruihong Technology Co., Ltd.
- Vanhang supply chain management (Shanghai) co., Ltd.
- Xiamen Fuqi
- Yangtze Memory Technologies Co., Ltd.
- Zing Semiconductor Corporation

### 2020 HIGHLIGHTS

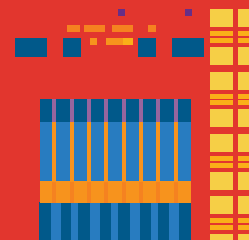
- **Breakout Industry Event** – The first electronics industry show of 2020 and first international event of the year in Shanghai. SEMICON China 2020 was an important step forward in the recovery of the semiconductor industry and the Shanghai and China economies while highlighting China's success in bringing COVID-19 under control.
- **Massive Scale** – 80,500 square meters, 913 exhibitors, 3,493 booths. The event spanned the entire electronics supply chain including chip design, manufacturing, assembly and test, equipment and materials.
- **World-Class Keynotes.** The grand opening keynote speeches featured industry leaders from around the world examining global business, technology, and market challenges and opportunities. The SIIP China: SEMI Innovation & Investment Forum explored hot topics such as semiconductor industry innovation and investment along with market trends.
- **First Virtual SEMICON Sessions.** Online sessions and forums broadcast live expanded the reach of the event within China and worldwide for visitors unable to attend on-site.
- **Workforce Development Council Unveiled.** SEMI China introduced the SEMI China Workforce Development Advisory Council to attract the talent critical to the growth of the China semiconductor industry. The SEMI Workforce Pavilion and SEMI Workforce CXO Talent Forum highlighted the vital importance of workforce development.
- **Outstanding COVID-19 Protective Measure.** SEMICON China used advanced testing and monitor equipment and implemented the most strict COVID-19 preventative measures to ensure a safe environment for all attendees to network and conduct business.

### REGISTRATION

<b>Total Attendance</b>	<b>40,375</b>
<b>SEMICON/FPD China Visitors</b>	31,280
<b>SEMICON/FPD China Exhibitors</b>	9,095

### INTERNATIONAL ATTENDANCE

Total SEMICON China/FPD China International Visitors			1,020
Taiwan Region	53%	Japan	17%
South Korea	10%	USA	5%
Hong Kong SAR	4%	Singapore	3%
Others	8%		



### VISITOR PROFILE

SEMICON China and FPD China attract a highly influential audience from every segment and sector of the global microelectronics industries, including semiconductors, LEDs, OLEDs, MEMS, flexible hybrid electronics, and other adjacent markets.



**84%**

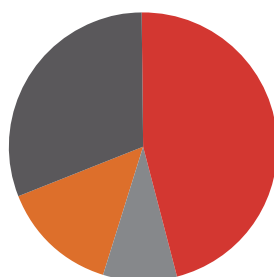
of visitors are involved in purchasing decisions

**51%**

of visitors represent engineering functions

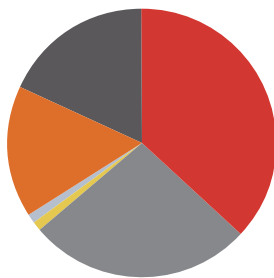


### INFLUENTIAL BUYERS



#### PURCHASING AUTHORITY

- 29% Final Decision Maker/Co-Deciding/Crucial
- 45% Recommend/Evaluate/Consult
- 11% Specify
- 15% No Role



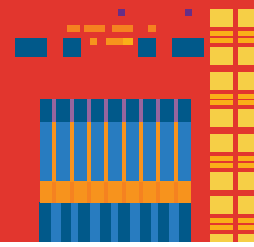
#### JOB LEVELS

- 14% Executive Management
- 20% Senior Management
- 38% Other Management
- 25% Non-Management
- 1% Student
- 2% Other

### PRIMARY JOB FUNCTIONS

SEMICON China and FPD China attract multi-level buying teams, with broad representation across all levels, functions and industries.

R&D	13%
Design	8%
Product Management	6%
Equipment Engineering	6%
Fabrication and Process Engineering	5%
Packaging/Assembly	3%
Test	3%
Facilities/Engineering Support	2%
Chemicals/Materials	2%
Quality Assurance/Failure Analysis/Reliability	1%
Industrial Engineering	1%
Software Engineering	1%
Marketing, Sales, Business Development	21%
Purchasing/Procurement/Office Management	5%
Financial/Industry Analyst/Investor Relations	4%
Manufacturing/Operations Management/Production	4%
Executive Management/Board Member	3%
Government/Public Policy	2%
Logistics/Supply Chain Management	1%
Integration/IT Support	1%
Human Resources	1%
Training/Education	<1%
Environment, Health & Safety (EHS)	<1%
Other job function	6%



### AREA OF INTEREST

SEMICON China and FPD China is expanding to meet the needs of an increasingly interconnected and global electronic industry. Visitors are interested in a broad range of industries, technologies, and products from across the extended electronics supply chain with diverse, but interrelated interests.

#### INDUSTRIES SERVED

Semiconductor	76%
MEMS	14%
Photonics	18%
Sensors	16%
Display/FPD	15%
Photovoltaic/Solar	14%
EMS/Contract Manufacturing/	13%
Precision Engineering	
LED/Solid State Lighting	11%
Consumer Electronics	11%
Medical	8%
Flexible Hybrid Electronics/	8%
Printed Electronics	
PCB Manufacturing	7%
Automotive/Transportation	7%
Imaging	7%
PCB Assembly	7%
Professional Services/Consulting	6%
Aerospace	6%
Software/Applications	5%
Academia/University/R&D	4%
Government	3%
Media/Publication	2%
Association/Non-profit	1%
Other	4%



#### AREA OF INTEREST

##### MANUFACTURING TECHNOLOGIES

Front-end Manufacturing (IDM, foundry)	48%	System-level manufacturing	16%
Packaging/Assembly	40%	System Integration/Product-level manufacturing	15%
Design/EDA/IP	38%	Roll-to-Roll/Printing	10%
Test	36%	Board-level manufacturing	10%
Material Engineering/ Materials Science	32%	Other manufacturing	11%

##### APPLICATION INTERESTS

Smart Manufacturing	62%	Wearables	21%
Artificial Intelligence Systems (AI)	35%	OLED	20%
Internet of Things (IoT)	28%	Medical Electronics/MedTech	17%
Automotive Electronics/Smart Transportation	28%	Cloud Computing/ High-Performance Computing	11%
Consumer Electronics	24%	Green Manufacturing/EHS	10%
Mobile Technologies/Wireless/5G	22%	Imaging	9%
Virtual Reality/ Augmented Reality (VR/AR)	21%	Other applications	9%

##### PRODUCT/SERVICE INTERESTS

##### DESIGN/MANUFACTURING SERVICES

Foundries	46%	Manufacturing Services and Consulting	18%
Design/EDA	35%	Factory Control/Process Software	17%
Packaging & Test Services (OSAT)	33%	Engineering Services	12%
Fabless	28%	R&D/Technology Transfer	11%
Electronic Manufacturing Services (EMS)/System Integration	19%	Other	12%

##### MANUFACTURING EQUIPMENT

Front-end Processing	32%	Printing/Coating/Roll-to-Roll	15%
Assembly/Packaging	26%	Parts	14%
Test	25%	Secondary Equipment and Services	10%
Factory Automation/Robotics	20%	Components/Sub-systems/ Instrumentation	8%
Large-area/Thin Film	17%	Abatement/Environmental Systems	6%
Inspection & Measurement/ Metrology	16%	Other	13%

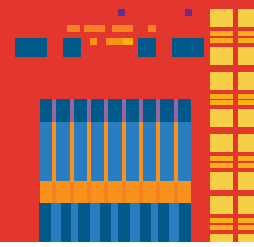
##### MATERIALS

Wafers/Substrates	43%	Cleaning	12%
Process materials: Gases/ Liquids/Solids/Chemicals	28%	Inks/Pastes/Printing Materials	10%
Packaging/Assembly	24%	Consumables	10%
		Other	15%

##### OTHER

Support Products/Cleanroom	19%	Standards	9%
Representative Sales and Service	14%	Other	12%
General Business Services/ Consulting	13%		





### Sessions and Events



Grand Opening  
Keynote **529**

Online@SEMI Cloud **1142**



SIIP China: SEMI  
Innovation And  
Investment Forum **766**

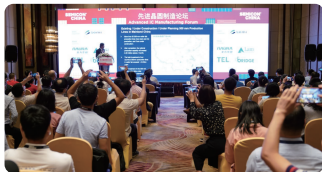


SEMI Workforce CXO  
Talent Forum **111**

Online@SEMI Cloud **137**



Power & Compound  
Semiconductor  
International  
Forum **393**



Advanced IC  
Manufacturing  
Forum **282**



Advanced  
Packaging  
Forum **305**



Memory Strategic  
Forum **220**



SEMI MSIG Smart  
Mobility Forum-  
online Broadcast **506**



Smart  
Manufacturing  
Forum **321**



Green High-Tech  
Facility Forum **234**



New Technology  
Release  
Conference **410**



2020 China Display  
Conference-  
OLED or Micro LED **335**



China Semiconductor  
Technology International  
Conference **215**

Online@SEMI Cloud **394**

See You  
Next Year

March 17 - 19  
**2021**  
SNIEC, Shanghai



SEMICON China



SEMI WeChat  
Official Accounts