

慕尼黑上海光博会

POST SHOW REPORT

2026.3.18-20

上海新国际博览中心

Shanghai New International Expo Centre



扫码关注光博会

world-of-photonics-china.com.cn



掌中光博

展商分析

Exhibitor Analysis

本届展会迎来历史性突破，核心指标全线飘红
The exhibition achieved historic breakthroughs, with all core indicators hitting new highs



展示面积 超 **100,000 m²**

展示面积同比增长8%，覆盖N1-N5、E7-E4九大展馆，展区布局全面升级

Exhibition Area: Over 100,000

Up 8% year-on-year, spanning 9 exhibition halls (N1—N5 & E4—E7), with a fully upgraded layout.



参展企业 近 **1,500** 家

来自22个国家和地区，国际巨头与国产龙头交相辉映

Exhibitors: Nearly 1,500

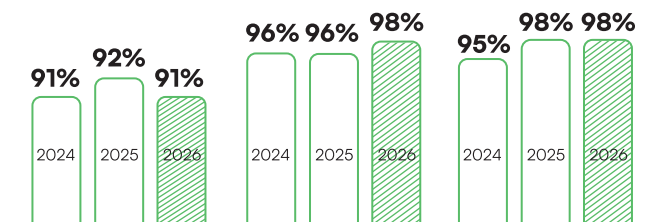
From 22 countries and regions, featuring a strong lineup of global giants and leading domestic enterprises.

国内展商地域排名TOP 10

TOP 10 Domestic Exhibitor Regions



展商满意度 Exhibitor Satisfaction & Loyalty



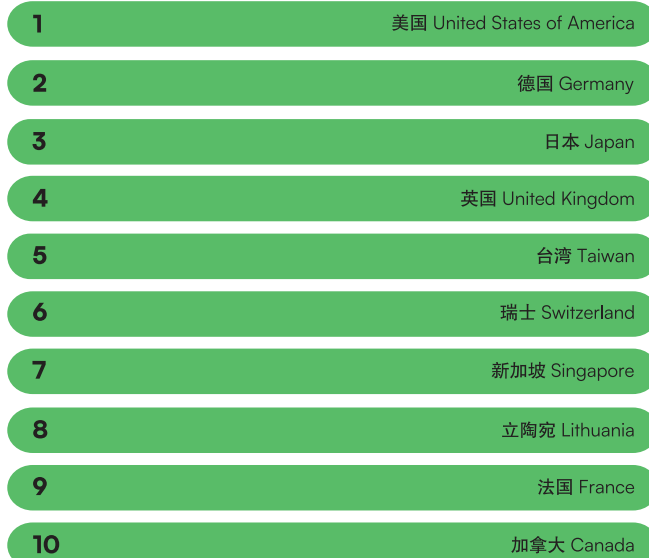
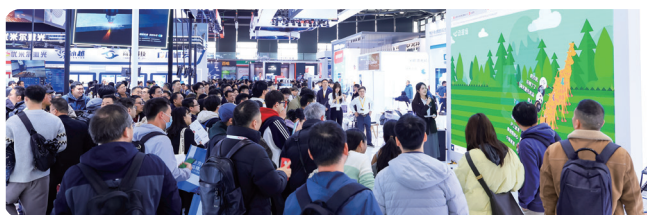
展商满意度维持高位：
连续三年保持在91%以上
Exhibitor satisfaction remains at a high level: maintained at over 91% for three consecutive years

展商推荐率创新高：
连续两年维持98%高位
Exhibitor recommendation rate hits a record high: remained at a high level of 98% for two consecutive years

展商续展意向高：
续展意向逐年攀升至98%
Strong exhibitor re-booking intention: re-booking intention rose year by year to 98%

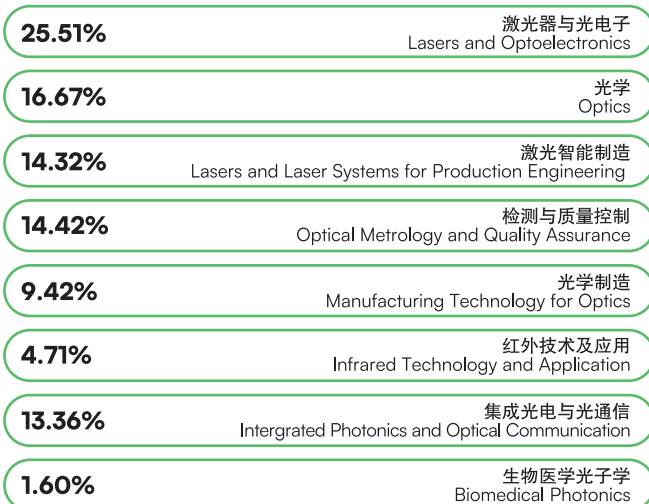
港澳台及境外展商国家排名TOP 10

TOP 10 Exhibitor Countries from Abroad



展商的展品分类

Exhibition Categories



展商评语

Exhibitor Comments

叶创波, 大族激光科技产业集团股份有限公司, 集团品牌推广运营部负责人
Chuangbo Ye, Han's Laser Technology Industry Group Co., Ltd.,
Manager of the Brand Promotion Department

作为慕尼黑上海光博会的“老常客”，我们每年如约而至。今年我们持续加大投入，以超大规模展位亮相，充分体现了我们对慕尼黑上海光博会的重视与信心。开展首日现场人头攒动，我们不仅与众多新老客户深入交流，也感受到产业链上下游伙伴及外资企业的积极参与。这种全行业资源的高度汇聚，正是慕尼黑上海光博会的核心价值。面向“十五五”发展“新质生产力”的战略方向，我们将继续依托这一平台深耕高端制造与激光应用领域。

As a "long-time regular" at the Laser World of Photonics Shanghai, we attend as scheduled every year. This year, we further increased our investment and debuted with an extra-large booth, fully demonstrating our strong commitment and confidence in the Laser World of Photonics Shanghai. On the first day of the exhibition, the venue was packed with visitors. We not only had in-depth exchanges with both new and long-standing customers, but also observed strong participation from upstream and downstream partners throughout the industrial chain, as well as foreign enterprises. The Laser World of Photonics Shanghai derives its core value from the significant aggregation of resources across the entire industry. Guided by the strategic direction of developing "new quality productive forces" for the Fifteenth Five-Year Plan, we will continue to leverage this platform to focus on high-end manufacturing and laser application sectors.

周建波, 阿帕奇(北京)光纤激光技术有限公司, 总经理
Jianbo Zhou, IPG (Beijing), General Manager

今年是IPG创新的第三十五年，也是慕尼黑上海光博会深耕中国的第二十一年。作为光电行业的老朋友，我们与展会携手走过的这十五年以上的岁月，恰好见证了中国激光产业从起步到腾飞的黄金年代。慕尼黑上海光博会始终是我们非常珍视的沟通平台。正是依托这一平台，我们将公司丰富的产品信息精准传递给广大客户，实现高效、深入的交流互动。每一届展会都为行业同仁创造了宝贵的对话空间，让我们与客户之间的距离不断拉近。感谢慕尼黑上海光博会多年来的支持与信赖，期待下一个黄金年代，我们继续携手同行！

This year marks the thirty-fifth anniversary of IPG's innovation and the twenty-first year of the Laser World of Photonics Shanghai's dedication to the Chinese market. As a long-standing partner in the optoelectronics industry, we have worked alongside the exhibition for over fifteen years, witnessing the golden era of China's laser industry from its early beginnings to its rapid growth. The Laser World of Photonics Shanghai has always been a communication platform we deeply treasure. Leveraging this platform, we precisely deliver the company's extensive product information to customers, enabling efficient and meaningful exchanges. Each edition of the exhibition creates invaluable dialogue opportunities for industry peers, continually bringing us closer to our customers. We sincerely thank the Laser World of Photonics Shanghai for its support and trust over the years and look forward to collaborating in the next golden era!

谢佳丽, 凤凰光学股份有限公司, 红外市场部经理
Carrie Xie, Jiangxi Phenix Optical Technology Co., Ltd.,
Hangzhou Branch, Lens BU Assistant General Manager

今年是我们首次入驻慕尼黑上海光博会红外技术与应用展区，深切感受到展会光学和激光行业的强大凝聚力——红外产业链日益完善，从国产核心器件到整机系统，展商数量与质量双双提升；来访观众愈发专业，应用需求愈发具体，我们欣喜地发现红外技术正加速下沉至各行各业。正是依托这慕尼黑上海光博会这一平台，我们能够实时接触全新趋势、与产业链深度互动，为技术创新与市场拓展注入强劲动力。

This year was our first time exhibiting in the Infrared Technology and Application Exhibition Area at Laser World of Photonics Shanghai, and we deeply felt the exhibition's strong ability to unite the optics and laser industries. The infrared industry chain is becoming increasingly complete: from domestically made core components to full systems, both the number and quality of exhibitors have risen. Visitors are increasingly professional, with more specific application needs. We are pleased to see infrared technology accelerating its penetration into many industries. It is precisely by relying on the Laser World of Photonics Shanghai platform that we can immediately engage with emerging trends and interact deeply with the industry chain, injecting strong momentum into technological innovation and market expansion.

王建刚, 武汉华工激光工程有限责任公司,
副总经理、精密系统事业部总经理
Jiangang Wang Wuhan HGLaser Engineering Co., Ltd.,
Vice General Manager, Precision Systems Group General Manager

华工激光长期深度参与慕尼黑上海光博会，视其为品牌打造、技术交流、开放共赢的重要平台。开展以来，客户对接、技术研讨与合作洽谈氛围热烈。未来，我们将继续依托这一平台，与行业同仁携手创新，共筑“激光+智能制造”良好生态。

HGLaser has been actively engaged in the Laser World of Photonics Shanghai for many years, considering it a key platform for brand development, technical exchange, and fostering openness and mutually beneficial outcomes. Since the start of the event, the atmosphere for connecting with customers, holding technical discussions, and negotiating cooperative opportunities has been highly enthusiastic. Moving forward, we will continue to leverage this platform to collaborate with industry peers in driving innovation and jointly build a robust "laser + intelligent manufacturing" ecosystem.

Aldas Juronis, EKSPLA, 首席执行官
Aldas Juronis, EKSPLA, CEO

慕尼黑上海光博会作为激光、光学领域的重要盛会，为我们提供了难得的国际交流交流平台。在这里，我们能够集中会见来自韩国、印度、欧洲等世界各地的核心客户，精准跟进他们日益变化的需求，在深度对话中共同开发创新的应用方案，助力客户在不同领域实现技术突破。慕尼黑上海光博会的独特价值在于其强大的国际辐射力——不仅让我们维系与老客户的情谊，更帮助我们结识新伙伴、洞察行业未来趋势，这正是我们持续参与的动力所在。

The Laser World of Photonics Shanghai serves as a premier event in the laser and optics sector, providing us with a valuable platform for international exchange. Here, we can efficiently connect with key customers from South Korea, India, Europe, and other regions, precisely track their evolving needs, collaboratively develop innovative application solutions through in-depth discussions, and support customers in achieving technological breakthroughs across various fields. The distinctive value of the Laser World of Photonics Shanghai lies in its robust international reach—it enables us to maintain strong relationships with existing clients, discover new partners, and stay attuned to industry trends. This is the motivation behind our ongoing participation.

杨林, 上海图灵智算量子科技有限公司, 首席运营官
Lin Yang, TuringQ Co., Ltd., COO

本届慕尼黑上海光博会为量子计算搭建了跨行业展示交流的专属平台，以“行业生态+科普”的形式，助力量子计算走出实验室、走向公众，成为行业破圈新起点，打造了全新产业交流的模式。硬核科技+产业展会的联动模式已趋成熟，未来将双向赋能、深化发展。期待与各界同仁携手合作，共推量子计算产业发展。

This year's Laser World of Photonics Shanghai has established an exclusive platform for cross-industry quantum computing demonstrations and exchanges. Through an "industry ecosystem + science popularization" approach, it helps quantum computing move out of the laboratory and into public awareness, becoming a new starting point for industry expansion and creating an innovative model for industrial exchange. The integrated model of cutting-edge technology and industrial exhibitions is now mature and will drive mutual empowerment and deeper development in the future. We look forward to collaborating with peers from all sectors to jointly advance the development of the quantum computing industry.

李刚, 中国科学院大连化学物理研究所, 化学激光研究室主任
Gang Li, Dalian Institute of Chemical Physics, Chinese Academy of
Sciences, Director of Chemical Laser Research Laboratory

在慕尼黑上海光博会，我们真切感受到行业蓬勃发展的活力，也期待与更多同行深入沟通、携手合作，共同为光学行业的发展贡献一份力量。祝愿慕尼黑上海光博会越办越好，中国光学行业更加蓬勃发展！

At Laser World of Photonics Shanghai, we truly felt the vitality of the industry's vigorous development. We look forward to deeper communication and cooperation with more peers, so that, together, we can contribute to the development of the optics industry. I wish Laser World of Photonics Shanghai a better future and more vigorous development of China's optical industry!

观众分析

Visitor Analysis



专业观众 58,281 位

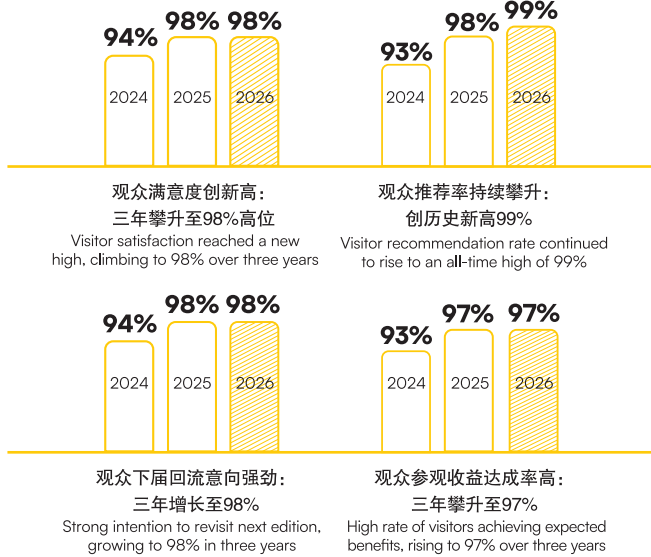
同比激增10%，再创新高
来自全球101个国家和地区，其中70%为新观众，覆盖来自半导体、精密机械、光通信、生物医疗等高端应用领域的专业买家密集到场。

Professional Visitors: 58,281

A New Record, Up 10% Year-on-Year

From 101 countries and regions worldwide, with 70% first-time attendees. A large number of professional buyers from high-end application sectors were present, including semiconductors, precision machinery, optical communications, biomedicine, etc.

观众满意度 Visitor Satisfaction & Loyalty



国内观众地域城市 TOP 10

TOP 10 Domestic Visitor Regions



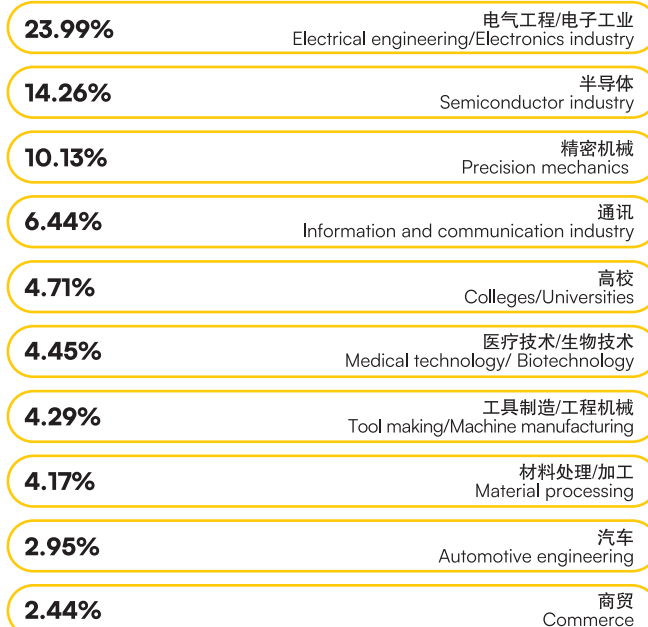
港澳台及海外观众国家 TOP 10

TOP 10 Visitor Countries from Abroad



观众行业分布

Visitor Areas of Responsibility

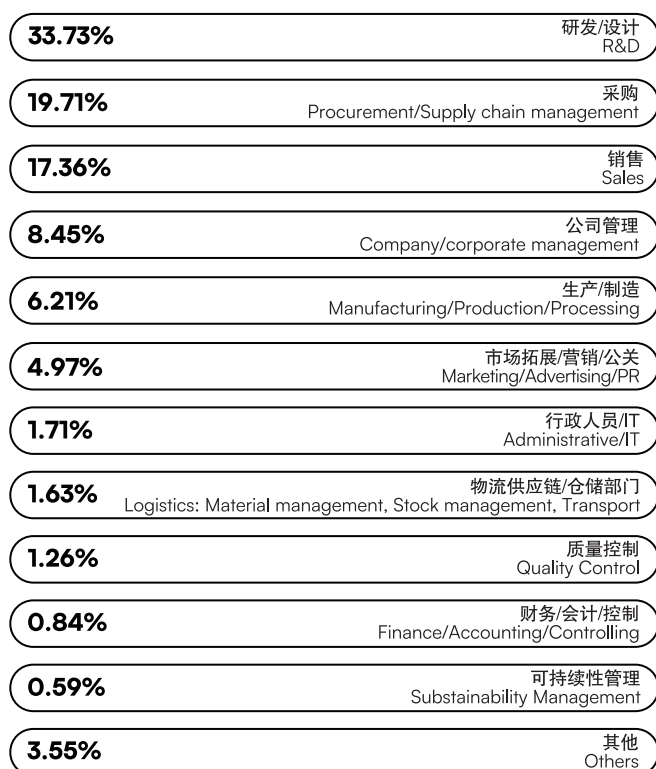


观众分析

Visitor Analysis

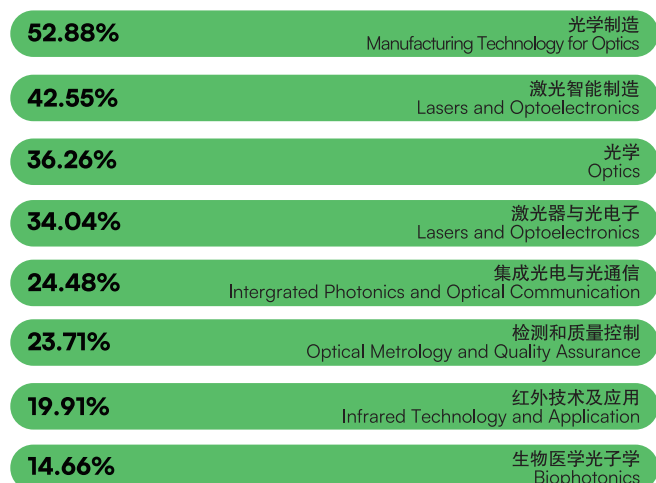
观众的主要工作性质

Visitors' Primary Field of Responsibility



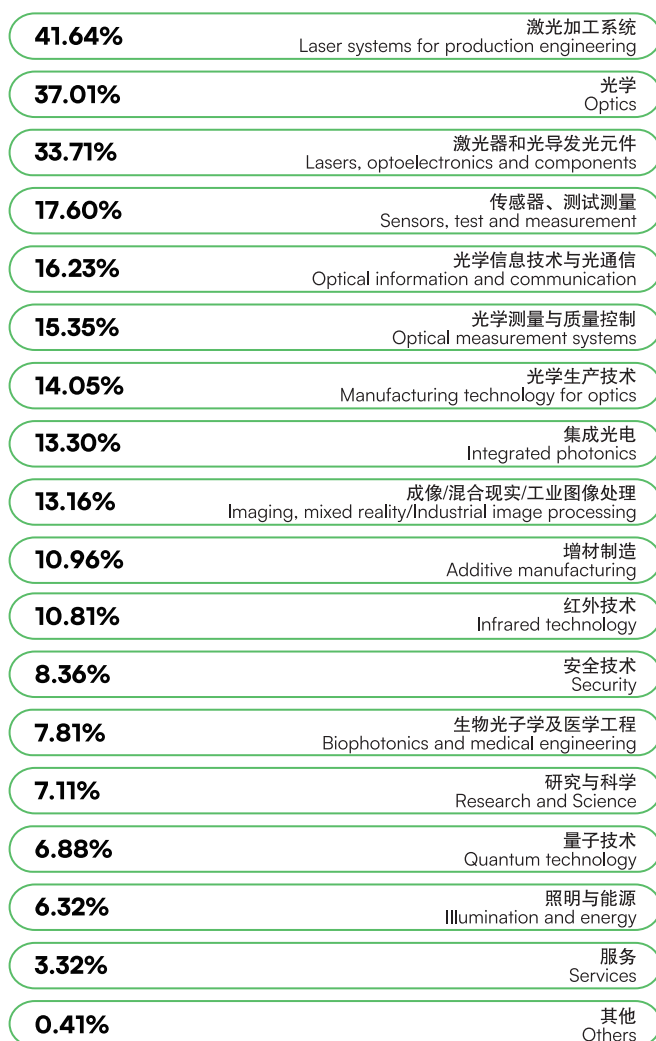
观众感兴趣的展区

Popular Exhibition Areas for Visitors



观众来展会寻找的产品和技术领域

The Product and Technology Visitors Plan to Explore

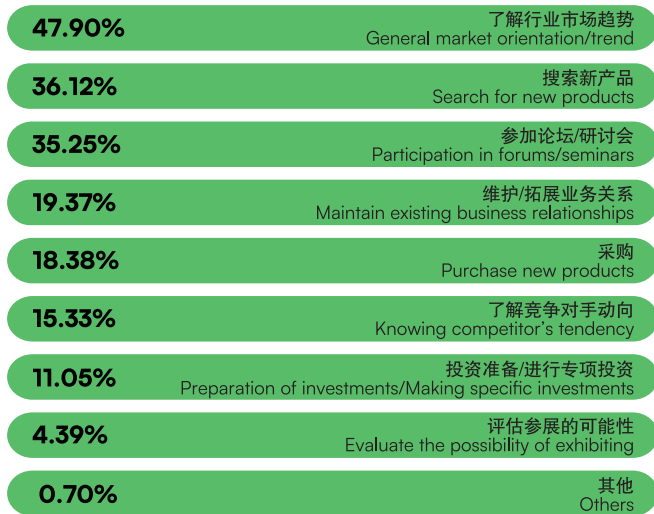


观众分析

Visitor Analysis

观众参观的目的

Purposes of Visitors



部分优秀观众名单

Partial Excellent Visitor

01 电气工程/电子工业 Electrical Engineering/Electronic Industry

- 北京理工大学重庆微电子研究院
BIT, Chongqing Institute of Microelectronics and Microsystems
- 电子科技大学
University of Electronic Science and Technology of China
- 歌尔股份
Goertek Inc.
- 合肥芯基微电子
Circuit Fabology Microelectronics Equipment
- 华东微电子
East China Microelectronics
- 华润微电子
China Resources Microelectronics
- 昆山丘钛微电子
Kunshan Q Technology Co., Ltd.
- 联合微电子
Chongqing United Microelectronics Center
- 南亚电路板
Nanya PCB
- 上海复旦微电子集团
Shanghai Fudan Microelectronics Group Co., Ltd.
- 上海微电子
Shanghai Microelectronics Equipment Co., Ltd.
- 泰凌微电子
Telink Semiconductor
- 天马微电子(深天马)
Tianma Microelectronics Co., Ltd.
- 西安电子科技大学
Xidian University
- 西北电子装备技术研究所(中电科2所)
The 2nd Research Institute of China Electronics Technology Group Corporation
- 燕东微电子
Yandong Microelectronics
- 中国电子科技集团(CETC)下属研究所
China Electronics Technology Group Corporation Affiliated Research Institutes
- 中国科学院微电子研究所
Institute of Microelectronics, Chinese Academy of Sciences (IMECAS)

02 半导体 Semiconductor

- 3D-micromac AG
- FURUKAWA ELECTRIC CO., LTD.
- 南京电子器件研究所(中电科55所)
Nanjing Electronic Devices Institute (CETC No.55 Institute)
- 日月新半导体
Sunny Semiconductor

- 莱迪思半导体
Lattice Semiconductor
- Mitsubishi Chemical Corporation
- Samsung Electronics
- 北方华创
Northern Huachuang
- 华大九天
Empyrean Technology
- 华为海思半导体
HiSilicon (Shanghai) Technologies CO., LTD
- 江苏长电科技有限公司
Jiangsu Changjiang Electronics Technology Co., Ltd.
- 精测半导体
Jingce Semiconductor
- EO Technics
- 上海华虹宏力半导体公司
Hua Hong Grace Semiconductor Limited
- 上海微电子装备
Shanghai Microelectronics Equipment Co., Ltd.
- 上海中科飞测半导体科技有限公司
Shanghai Skyverse Semiconductor Technology Co., Ltd.
- 思特威科技(上海)股份有限公司
SmartSens Technology (Shanghai) Co., Ltd.
- 拓荆科技
Toptech Engineering Co., Ltd.
- 中国科学院半导体研究所
Institute of Semiconductors, CAS
- 中芯国际集成电路制造(北京)有限公司
Semiconductor Manufacturing International (Beijing) Corporation

03 通信 Communication

- 阿里巴巴信息港
Alibaba Information Port
- 北京奥普托科微电子
Beijing Optics Microelectronics
- 北京量子信息科学研究院
Beijing Academy of Quantum Information Sciences
- 大韩光通信
TAIHAN Fiberoptics
- 杭州富通通信(富通集团)
Hangzhou Futong Communication (Futong Group)
- 杭州远方光电(远方信息)
EVERFINE
- 薇光通讯
Hengdong Optical Communication
- 济南量子技术研究院
Jinan Institute of Quantum Technology
- 蓝皇光域航天
Laser Link
- 联通5G-长三角创新中心
China Unicom 5G Yangtze River Delta Innovation Center
- 上海光通信
Shanghai GTX Semiconductor
- 上海电信工程有限公司
Shanghai Telecom Engineering Co., Ltd.
- 上海华为技术有限公司
Shanghai Huawei Technologies Co., Ltd.
- 小米科技有限责任公司
Xiaomi Corporation
- 长光通信科技江苏股份有限公司
Changguang Communication Technology
- 中电云计算技术有限公司
CECloud Computing Technology Co., Ltd
- 中国泰尔实验室
China Telecommunication Technology Labs
- 中国移动研究院
China Mobile Research Institute
- 中科博创(北京)科技有限公司(长芯博创)
EverProX Technologies
- 中天科技光纤有限公司
ZTT Fiber Co., Ltd.

04 精密机械 Precision Machinery

- 京东方
BOE
- 发那科
FANUC
- 上银科技
HIWIN
- 马扎克
Mazak
- 爱柯迪富乐精密科技(江苏)股份有限公司
IKD FOHL
- 福立旺精密机电(中国)股份有限公司
Freewon China Co., Ltd.
- 海克斯康
Hexagon
- 江苏杰士德精密工业有限公司
Jiangsu Justech Precision Industry Co., Ltd.
- 立讯精密工业股份有限公司
Luxshare Precision Industry Co., Ltd.
- 米思米(中国)精密机械贸易有限公司
MISUMI
- 上海美沃精密仪器股份有限公司
MediWorks
- 上海维科精密模塑股份有限公司
Shanghai Vico Precision Mold &Plastics Co., Ltd.
- 上海雄博精密仪器股份有限公司
Shanghai Supore Instruments Co., Ltd.
- 沈阳富创精密设备股份有限公司
Shenyang Fortune Precision Equipment Co., Ltd.
- 苏州东山精密制造股份有限公司
Suzhou Dongshan Precision Manufacturing Co., Ltd.
- 苏州赛腾精密电子股份有限公司
Suzhou Secote Precision Electronic Co., Ltd.
- 苏州斯莱克精密设备股份有限公司
Suzhou SLAC Precision Equipment Co., Ltd.
- 天津三英精密仪器股份有限公司
Sanying Engineering
- 雅科贝思精密机电(上海)有限公司
Akribis Systems
- 浙江拓博里尼机械股份有限公司
Zhejiang Botuolini Machinery Co., Ltd.

部分优秀观众名单 Partial Excellent Visitor

05 化工/制药行业 Chemical/Pharmaceutical Industry

- 液化空气集团
Air Liquide
- 巴斯夫
BASF
- 埃肯
Elkem
- 汉高
Henkel
- 默克
Merck
- 艾杰旭化工科技(上海)有限公司
Aijie Xu Chemical Technology (Shanghai) Co., Ltd.
- 博腾制药
Porton Pharma Solutions Ltd.
- 道生天合材料科技(上海)股份有限公司
Techstorm Advanced Material Corporation Limited
- 复星医药
Fosun Pharmaceutical
- 杭州之江有机硅化工有限公司
Hangzhou Zhijiang Silicone Chemicals Co., Ltd.
- 三迭纪(南京)医药科技股份有限公司
Triastek
- 沙特阿美北京研发中心
Aramco Beijing Research Center (BRC)
- 上海合全药业股份有限公司
Shanghai Syntheall Pharmaceutical Co., Ltd
- 上海氯碱化工股份有限公司
Shanghai Chlor-Alkali Chemical Co., Ltd.
- 上海市生物医药技术研究院
Shanghai Institute of Biomedical Technology
- 盛虹石化集团上海新材料有限公司
Sheng Hong Petrochemical Group Shanghai New Materials Co., Ltd.
- 医药工业研究总院
China State Institute of Pharmaceutical Industry Co., Ltd.
- 浙江京新药业股份有限公司
Zhejiang Jingxin Pharmaceutical Co., Ltd.
- 中国工程物理研究院化工材料研究所
Institute of Chemical Materials, Chinese Academy of Engineering Physics
- 中石化(上海)石油化工研究院有限公司
Sinopec (Shanghai) Research Institute of Petrochemical Technology Co., Ltd.

06 医疗技术/生物技术 Medical Technology/Biotechnology

- 爱博医疗
Eyebright Medical
- 贝克曼库尔特生物科技(苏州)有限公司
Beckman Coulter Biotechnology (Suzhou) Co., Ltd.
- 飞利浦健康科技(中国)有限公司
Philips Health Technology (China) Co., Ltd
- 金斯瑞生物科技有限公司
GenScript Biotech Corporation
- 联影医疗
Shanghai United Imaging Medical Technology Co., Ltd.
- 美康生物
MedicalSystem Biotechnology Co., Ltd.
- 强生上海/强生苏州
Johnson & Johnson Medical (Shanghai/Suzhou) Limited
- 青岛海尔生物医疗科技有限公司
Haier Biomedical
- 赛默飞世尔(上海)仪器有限公司
Thermo Fisher Scientific (Shanghai) Instrument Co., Ltd.
- 山东新华医疗器械股份有限公司
Shirva Medical Instrument Co., Ltd.
- 上海美迪西生物医药股份有限公司
Shanghai Medicilon Inc
- 上海仁度生物科技股份有限公司
Rendu Biotechnology
- 上海市生物医药技术研究院
Shanghai Institute for Biomedical and Pharmaceutical Technologies
- 上海之江生物科技股份有限公司
Shanghai Zj Bio-Tech Co., Ltd
- 深圳开立生物医疗科技股份有限公司
Sonoscape Medical Corp.
- 微创医疗
MicroPort
- 药明生物
WuXi Biologics
- 真迈生物
GeneMind
- 中科院生物物理所
Institute of Biophysics, Chinese Academy of Sciences
- 中科院苏州生物医学工程技术研究所
Suzhou Institute of Biomedical Engineering and Technology of the Chinese Academy of Sciences

07 工具制造/工程机械 Tool Manufacturing/Construction Machinery

- 宝钢工程集团有限公司
Baosteel
- 德马吉森精机机床贸易有限公司
DMG MORI Machine Tool Trading
- 格劳博机床(中国)有限公司
GROB Group (China)
- 广州市启泰模具工业有限公司
Ketec Precision Tooling Co., Ltd.
- 济南二机床集团有限公司
JIER Machine-Tool Group Co., Ltd.
- 模德模具(苏州工业园区)有限公司
Mold-Tech (Suzhou Industrial Park) Co., Ltd.
- 三一高空机械装备有限公司
SANY High Altitude Machinery Equipment Co., Ltd.
- 山东临工工程机械有限公司
Shandong Lingong Construction Machinery Co., Ltd.
- 山推工程机械股份有限公司
Shantui Construction Machinery Co., Ltd.
- 上海机床厂有限公司
Shanghai Machine Tool Works Co., Ltd.
- 上海克来机电自动化工程股份有限公司
Shanghai Kelai Mechatronics Engineering co., Ltd.
- 通用技术集团机床有限公司
China General Technology Group Machine Tool Co., Ltd.
- 徐工集团工程机械股份有限公司
Xcmg Construction Machinery Co., Ltd.
- 一胜百模具技术(上海)有限公司
Assab Tooling Technology (Shanghai) Co., Ltd
- 中国机械总院集团哈尔滨焊接研究所有限公司
Harbin Welding Institute Limited Company
- 中国机械总院集团沈阳铸造研究所有限公司
China Academy of Machinery Shenyang Research Institute of Foundry Co., Ltd.
- 中国联合工程有限公司
China United Engineering Co., Ltd.
- 中国浦发机械工业股份有限公司
China Perfect Machinery Industry Corp., Ltd.
- 中核(天津)机械有限公司
CNNC Tianjin Machine Co., Ltd
- 中交天和机械装备制造有限公司
CCCC Tianhe Machinery Equipment Manufacturing Co., Ltd.
- 中铁工程装备集团有限公司
China Railway Engineering Equipment Group Co., Ltd.
- 中冶南方工程技术有限公司
MCC Southern Engineering Technology Co., Ltd.

08 工业机器人/具生智能 Industrial Robotics/Embodied Intelligence

- ABB(上海)机器人投资有限公司
ABB (Shanghai) Robotics Investment Co., Ltd.
- 博众精工
Bozhon
- 康耐视
Cognex
- 非夕科技
Flexiv
- 埃斯顿自动化
ESTUN AUTOMATION
- 安川电机
Yaskawa Electric
- 奥比中光
Orbbec Inc.
- 大疆创新
Dajiang Innovation
- 高仙
Gausium
- 海康机器人
Hikrobot
- 汇川技术
INOVANCE
- 节卡机器人股份有限公司
JAKA
- 科大讯飞股份有限公司
iFLYTEK CO., LTD
- 库卡机器人(上海)有限公司
Kuka robot (Shanghai) Co., Ltd.
- 珞石机器人
ROKAE
- 梅卡曼德(雄安)机器人科技股份有限公司
Mech-Mind Robotics (Xiongan) Co., Ltd.
- 商汤科技
SenseTime
- 上海发那科机器人有限公司
Shanghai FANUC Robotics Co., Ltd.
- 沈阳新松机器人
Siasun Robot & Automation Co., Ltd.
- 浙江禾川科技股份有限公司
Zhejiang He Chuan Technology Co., Ltd.

09 汽车 Automotive Industry

- 奥托立夫
Autoliv
- 电装
DENSO
- 现代摩比斯
HYUNDAI MOBIS
- 比亚迪
BYD
- 采埃孚汽车科技(张家港)有限公司
ZF Automotive Technology (Zhangjiagang) Co., Ltd.
- 大陆汽车电子
Continental Automotive
- 德赛西威汽车电子有限公司
Desay SV Automotive Co., Ltd.
- 东风汽车集团
Dongfeng Motor Corporation
- 华域电动
HUAYU Electric Drive
- 吉利汽车集团
Geely Auto
- 麦格纳(太仓)汽车科技有限公司
Magna (Taicang) Automotive Technology Co., Ltd.
- 宁波均胜群英汽车系统股份有限公司
Ningbo JoysonQuin Automotive Systems Holding Co., Ltd.
- 上汽集团
SAIC Motor
- 斯特兰蒂斯
Stellantis
- 特斯拉
Tesla
- 蔚来汽车
NIO
- 无锡博世汽车系统有限公司
Bosch Automotive Systems (Wuxi) Co., Ltd.
- 小鹏汽车
Xiaopeng Motors
- 延锋/延锋彼欧
Yanfeng/Yanfeng Plastic Omnium
- 浙江三花
Sanhua Automotive

10 航空航天 Aerospace Industry

- 中航电测
Zhonghang Electronic Measuring Instruments (Xi'an) Co., Ltd.
- HOYA 株式会社
HOYA
- 北京航空精密机械研究所
Beijing Aeronautical Precision Machinery Institute
- 北京航天时代光电科技有限公司
Beijing Aerospace Era Optoelectronics Technology Co., Ltd.
- 北京卫星环境工程研究所
Beijing Institute of Spacecraft Environment Engineering
- 贵州航天电器股份有限公司
Guizhou Space Appliance Co., Ltd.
- 航空工业集团公司雷华电子技术研究所
China Leihua Electronic Technology Research Institute
- 中国航空工业集团西安飞行自动控制研究所
AVIC Xi'an Flight Automatic Control Research Institute
- 航天科工防御技术试验中心
CASIC Defense Technology Research and Test Center
- 上海航天技术研究院(航天八院)
Shanghai Academy of Spaceflight Technology
- 上海航天控制技术研究所(航天803所)
Shanghai Aerospace Control Technology Institute (Aerospace No.803 Institute)
- 沈阳兴华航空电器有限责任公司
Shenyang Xinghua Aero-Electric Appliance Co., Ltd.
- 银河航天
Galaxy Space
- 长光卫星
Changguang Satellite Technology Co., Ltd.
- 沈阳黎明航空发动机有限责任公司
AECC Shenyang Liming Aero-engine Co., Ltd.
- 中国航空工业集团有限公司
The Aviation Industry Corporation of China, Ltd.(AVIC)
- 中国航天科工集团有限公司
China Aerospace Science and Industry Corporation Limited
- 中国航天科技集团有限公司
China Aerospace Science and Technology Corporation
- 中国科学院微小卫星创新研究院
Innovation Academy for Microsatellites of CAS (IAMCAS)
- 中航光电科技股份有限公司
Jonhon Optron Technology Co., Ltd.

*观众名单不分先后顺序
Excellent Visitor are listed in no particular order

特色活动

Featured Events

两大增值特色活动：商贸配对 × 前沿科普

Two Value-Added Featured Events: Business Matchmaking x Frontier Science Popularization

Xmatch商贸配对

The Xmatch Program

Xmatch商贸配对服务近143家，覆盖半导体、红外传感、新能源、光学核心器件、激光智造、生物医疗、3D打印、石油开采等众多细分赛道，头部买家一对一高质量对接

The Xmatch Program—— Business Matchmaking served nearly 143 companies, covering numerous segmented sectors including semiconductors, infrared sensing, new energy, core optical components, laser intelligent manufacturing, biomedicine, 3D printing, and oil exploration. It enabled high-quality one-on-one matchmaking with leading buyers.



参与对象

Participants

供应方 全体参展商

需求方 经过主办方审核的【特邀采购商】，如涵盖光电全产业链头部企业的采购决策者、资深采购工程师，以及重点科研院所与实验室的资深研发专家等

Suppliers All exhibitors.

Buyers Pre-screened [VIP Buyers], including procurement leaders from industry-leading enterprises, senior purchasing engineers, and R&D specialists from prominent research institutions and labs.

参与流程（四部曲）4-Step to Join

01 展前：信息上传与标签定义

Pre-show: Information Upload & Tagging

展商端：展商需登录官方后台【展商中心】，详细填写企业及产品档案，并为主打产品打上标签（关键词、新品、首发等），档案将同步在线会刊及官方小程序。

买家端：买家通过小程序“发布询盘”功能发布具体采购需求，或在预登记时提交明确的采购清单或意向品类。

For Exhibitors: Exhibitors are required to log in to the official [Exhibitor Center] to complete their company and product profiles. High-priority products should be tagged with specific labels (e.g., Keywords, New Product, Debut, etc.). These profiles will be synchronized across the online catalog and the official Mini-program.

For Buyers: Buyers can submit specific procurement requirements through the "Post Sourcing Request" feature on the Mini-program, or provide a clear sourcing list and target categories during pre-registration.

02 系统匹配：AI智能推荐+人工介入

System Matching: AI-Powered Recommendation & Manual Intervention

智能推荐：系统基于大数据，自动向买家推荐符合其采购需求的展商名单。

人工呼叫：主办方通过电话和邮件核实双方意向，主动撮合对接。

AI-Powered Recommendation: Based on Big Data analytics, the system automatically generates a shortlist of exhibitors for buyers that precisely aligns with their specific procurement requirements.

Manual Outreach & Concierge: The organizing committee verifies the interests of both parties via phone and email, proactively facilitating and coordinating high-value matchmaking opportunities.

03 预约确认

Appointment Confirmation

双方确认会面时间后，主办方提供定制化洽谈日程表。

Once the meeting time is confirmed by both parties, the organizer will provide a customized matchmaking schedule (Tailored Itinerary).

04 现场会面

On-site Meeting

双方根据预约时间及地点前往展商展位，或展馆内专属“Xmatch商贸配对洽谈区”，进行会面对谈。

Both parties proceed to either the exhibitor's booth or the dedicated "Xmatch Business Matchmaking Area" within the exhibition hall at the scheduled time for face-to-face negotiations.

特色活动

Featured Events

上一届部分买家名单

Partial Excellent Visitor

- Babu Consulting
- eBots China
- Esperanza Manufacturing and Trade
- SAGAMU INDEPENDENTPOWER PLANT LIMITED
- Soyolmaa CH
- 阿美亚洲北京研究中心
- 北京航空航天大学
- 重庆明月湖智能科技发展有限公司
- 杭州利珀科技有限公司
- 合肥首镜科技有限公司
- 合肥芯基微电子装备股份有限公司
- 合兴汽车电子股份有限公司
- 皇裕精密技术苏州股份有限公司
- 江苏帝源智能设备有限公司
- 联访智能科技(上海)有限公司
- 宁波琢光机械科技有限公司
- 上海秉拓智能科技有限公司
- 上海旷鹰赛光学科技有限公司
- 上海米莱芯程半导体有限公司
- 上海青瞳视觉科技有限公司
- 上海通微分析技术有限公司
- 上海锡明光电科技有限公司
- 上海甌电智能科技有限公司
- 无锡埃姆维工业控制设备有限公司
- 像航(上海)科技有限公司
- 执鼎医疗科技有限公司

量子计算博物馆

Quantum Computing Museum

量子计算凭借其指数级并行处理能力，正成为突破经典计算极限的颠覆性技术。量子科技已从实验室走向产业前台，成为光电与信息产业升级的核心引擎。在此背景下，慕尼黑上海光博会重磅打造集「知识科普、技术展示、互动体验、产业链连接」于一体的量子计算博物馆。

Quantum computing, with its exponential parallel processing capability, is emerging as a disruptive technology that pushes beyond the limits of classical computing. Quantum technology has moved from the laboratory to the forefront of industry, becoming a core engine driving the upgrading of the optoelectronic and information industries. Against this backdrop, Laser World of Photonics Shanghai has proudly launched a Quantum Computing Museum that integrates science popularization, technology exhibition, interactive experience and industrial connectivity.

本次博物馆共计接待3514位观众，首次亮相即获好评，科普与产业共振，互动体验热度爆表，观众满意度：综合评分为4.47分（满分5分），整体表现优异。

The Quantum Computing Museum received a total of 3,514 visitors during the exhibition. It won wide acclaim on its debut, achieving a resonance between science popularization and industrial development, and gaining extraordinary popularity for its interactive experiences. The visitor satisfaction survey yielded an overall score of 4.47 out of 5, reflecting its excellent overall performance.

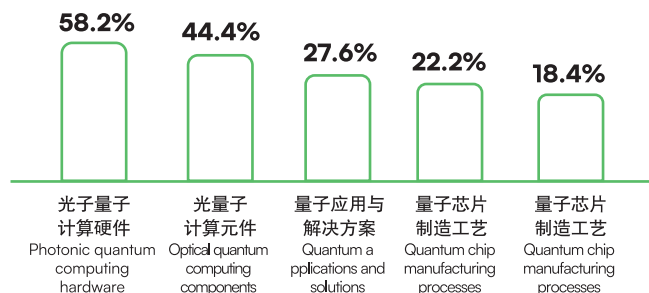
观众对于量子计算的了解程度

Visitor Awareness of Quantum Computing

- 32.2% 略有耳闻，知道基本概念
Heard a little about it, familiar with basic concepts
- 27.6% 有一定了解，看过相关科普
Have a certain understanding, read relevant popular science content
- 22.2% 完全不了解，初次接触
No prior knowledge, first-time contact
- 13.0% 比较熟悉，关注行业动态
Relatively familiar, follow industry trends
- 5.1% 专业背景，从事相关研究/工作
Professional background, engaged in relevant research/work

观众最想了解的技术方向 TOP 5

Visitor Interest by Technology Area TOP 5



专业观众评语 Visitor Comments

Samuel Marcus Essien, 萨加穆独立发电厂有限公司, 首席执行官
Samuel Marcus Essien, SAGAMU INDEPENDENTPOWER PLANT LIMITED, CEO

这是我第一次参观慕尼黑上海光博会。本届展会汇聚了众多全新产品与前沿技术，完全超出了我的预期。我们会将该展会纳入年度采购与技术调研计划中。

This is my first time visiting Laser World of Photonics Shanghai. The exhibition has completely exceeded my expectations with so many new products and technologies. We will include this exhibition in our annual procurement and technology research plan.

Esther Yakubu, 埃斯佩兰萨制造贸易公司, 首席执行官
Esther Yakubu, Esperanza Manufacturing and Trade, CEO

这是我第一次参观慕尼黑上海光博会。我非常喜欢这里的氛围，尤其是高精度、多功能的激光加工技术，正推动制造、医疗等行业转型升级。现场展出的激光设备技术先进、实用性强、极具创新性，远超我的预期。

This is my first time attending Laser World of Photonics Shanghai. I really enjoy the atmosphere here, especially the high-precision and versatile laser processing technology, which is transforming industries like manufacturing and healthcare. The cutting-edge, practical and innovative laser machines on display have exceeded my expectations.

张守岭, 快宝(上海)网络技术有限公司, 总监
Shouling Zhang,, KuaiBao (Shanghai) Network Technology Co., Ltd., Director

这次是我首次参观慕尼黑上海光博会，展会展品丰富、创新度高，尤其在光学检测、智能传感等领域的新技术、新方案令人收获颇丰，远超预期。希望未来能与主办方在相关方向开展深入交流与合作，持续洞察行业趋势，对接优质供应商，发掘更多潜在合作伙伴，共同推动行业发展。

This was my first visit to the Laser World of Photonics Shanghai. The exhibition showcased a wealth of innovative products, particularly in new technologies and solutions in optical inspection and intelligent sensing, delivering results far beyond expectations. I look forward to engaging in deeper exchanges and collaborations with the organizer in relevant fields, continuing to gain insight into industry trends, connecting with high-quality suppliers, discovering more potential partners, and jointly advancing industrial development.

同期活动

Accompanying Programs

2大同期活动精彩纷呈

2 Accompanying Programs with Splendid Highlights

大会集结光电行业的科研单位、行业专家及学者、知名企业共话未来，把科学、研发和产业应用紧密结合，为行业发展蓝图的绘制提供科学理论支持，为产业发展赋予更多独特的实用价值。

Two conferences bring together research institutions, industry experts, scholars and renowned enterprises in the optoelectronic industry to discuss the future, closely integrate industry, academia, and research, providing scientific theoretical support for the blueprint of industry development and giving more unique practical value to industry development.

6700+

参会人次
Attendees

21_↑

会议主题
Topics

200+_场

会议报告
Amounts of Reports

满意度高达
Satisfaction

99%

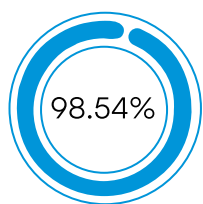
Light激光与传感技术国际会议
Light Conference on Laser & Sensor

满意度高达
Satisfaction

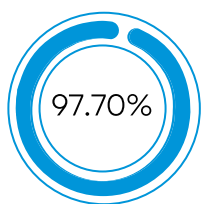
96%

光学技术大会
PHOTONICS CONGRESS SHANGHAI

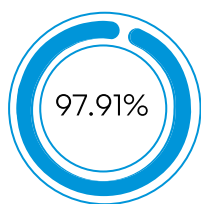
各维度满意度 General Satisfaction



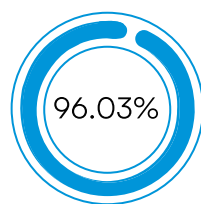
研讨会内容的质量
Quality of content



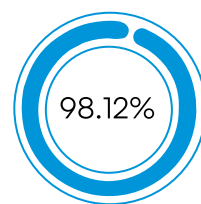
实际演讲内容的实践性
Practical relevance of the lecture content



演讲的专业性
Professionalism of the speeches



演讲内容的难度
Level of difficult

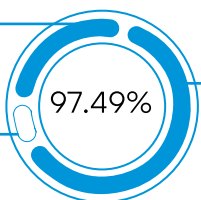


当下相关主题的涵盖
Coverage of all currently relevant topics

观众的参会受益度 Benefit to Visitors

32.43%
比较受益
Some benefit

11.92%
有一些受益
Little benefit

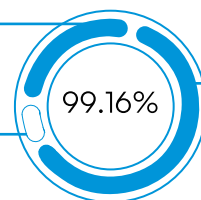


53.14%
非常受益
Great benefit

观众对论坛的推荐度 Recommendation level for accompanying programs

28.24%
很可能会
Possibly will

7.95%
可能会
Possibly won't



62.97%
肯定会
Highly likely

本届同期会议关键词

Conference Keywords

激光技术 Laser technology AI赋能激光制造 AI-enabled laser manufacturing 中红外激光 Mid-infrared laser 高端工程工艺 High-end engineering technology 超构光学表面技术 Optical metasurface technology

光学加工 Optical processing 计算光学成像 Computational optical imaging 表面处理 surface treatment 量子知识普及 Quantum popularization 光学制造/智能制造 Optical manufacturing / intelligent manufacturing 光量子 Optical quantum

量子计算与光子芯片 Quantum computing and photonic chips AI算力AI computing power CPO AI与光互联 AI and optical interconnection 智算时代 Intelligent computing era 半导体与芯片检测 Semiconductor and chip inspection

碲镉汞探测器 HgCdTe detectors 集成电路精密检测 integrated circuit precision detection 透明晶圆缺陷检测 Transparent wafer defect detection 红外探测技术 Infrared detection technology 硅光 Silicon photonics

硫系玻璃 Chalcogenide glass 激光雷达 LIDAR Technology 远距离单光子雷达 Long-distance single-photon radar 车载激光雷达 Automotive LiDAR 国产FTIR技术 Domestic FTIR technology

生物光子诊断 Biophotonic diagnosis 生物医学光子学 Biomedical photonics 光动力疗法 Photodynamic therapy OCT技术 OCT technology

嘉宾评语 VIP Comments

褚君浩院士，复旦大学教授、中国科学院上海技术物理研究所研究员
Junhao Chu, Academician, Shanghai Institute of Technical Physics,
Chinese Academy of Sciences Researcher, Professor of Fudan University

今年慕尼黑上海光博会人气旺盛、规模盛大。我欣喜地看到，众多知名研究单位与企业齐聚一堂，每个展台前都挤满了前来交流、洽谈的专业观众，整个展会呈现出蓬勃兴旺的景象。更令人振奋的是，本届展会集中展示了大量前沿技术与创新成果，从元器件到系统集成方案，完整呈现了光电产业完整产业链。这些展品都非常有代表性，不仅展现了激光光学领域的全新突破，更用实实在在的技术实力为国家重大需求提供了有力支撑。

This year, Laser World of Photonics Shanghai was lively and on a large scale. I am pleased to see many well-known research institutions and companies gathering together. Every booth was crowded with professional visitors engaged in exchange and negotiation, and the entire exhibition presented a scene of vigorous prosperity. Even more encouraging, this edition concentrated a large number of cutting-edge technologies and innovative achievements, from components to system integration solutions, presenting the complete product chain of the optoelectronics industry. These exhibits are highly representative: They not only demonstrate breakthroughs in the laser and optics field, but also, through solid technological strength, provide strong support for China's major needs.

顾波教授，加拿大工程院院士，中国光学学会副秘书长，国际光学委员会ICO副主席

Prof. Dr. Bo Gu, FCAE, FCOS, FSPiE, FOPTICA, FLIA, Deputy Secretary of The Chinese Optical Society (COS), Vice President of International Commission for Optics (ICO)

今年慕尼黑上海光博会展现出两大鲜明亮点：一是“实”，参展企业不再单纯比拼设备参数，而是真正聚焦客户实际痛点，提供更贴近应用的整体解决方案；二是“活”，激光与光电技术正同人工智能、生物技术、传感技术深度融合，推动整个行业生态更加开放、多元且充满活力。

This year's Laser World of Photonics Shanghai showed two notable highlights: The first is substance. The exhibiting companies no longer merely competed on equipment specifications but focused on customers' real pain points. They offered more application-oriented, integrated solutions. The second is vitality, laser and optoelectronic technologies were deeply integrating with artificial intelligence, biotechnology, and sensing technologies, driving the industry ecosystem to become more open, diverse, and dynamic.

Ronald Sroka 教授，慕尼黑大学激光研究所所长，德国激光医学协会主席
Prof. Dr. Ronald Sroka, Head of the Laser Institute, Ludwig Maximilian University of Munich; President, German Society for Laser Medicine

作为一名兼具研究者与临床医生双重身份的学者，我特别受到生物医学光子学专区呈现的内容的鼓舞：在这里，我们看到诊断与治疗应用正令人振奋地走向融合，无论是通过先进的内镜照明技术、用于治疗肿瘤和细菌感染的激光动力疗法，还是像光声成像这样能以空前清晰度洞察组织深层的尖端影像技术。最让我印象深刻的是，业界日益认识到技术发展必须由真实的临床需求驱动，而非停留在工业研发的“象牙塔”中；而慕尼黑上海光博会正是搭建这一对话的绝佳平台，它不仅为激光技术开发人员与临床医生提供了直接交流的宝贵机会，更通过汇聚全产业链的创新力量，真正弥合了从基础研究到临床应用之间的鸿沟，推动东西方在该领域的深度对标与合作。

As both a researcher and clinician, I am particularly encouraged by the exhibition's focus on biomedical photonics, where we see an exciting convergence of diagnostic and therapeutic applications—whether through advanced endoscopic illumination, photodynamic therapy for treating tumors and bacterial infections, or cutting-edge imaging techniques like optoacoustics that allow us to see deep into tissue with unprecedented clarity. What impresses me most is the growing recognition that technological development must be driven by authentic clinical needs rather than remaining in the "ivory tower" of industrial R&D, and LASER World of PHOTONICS SHANGHAI serves as the ideal platform to facilitate this dialogue. It not only provides invaluable opportunities for direct exchange between laser developers and physicians but also bridges the gap between basic research and clinical application by bringing together the entire industry's innovative forces, fostering deep East-West collaboration in this field.

Reinhart Poprawe 教授，德国弗劳恩霍夫激光技术研究所(ILT)前所长、亚琛工业大学激光技术联席前主席；

Prof. Dr.-Ing. Reinhart Poprawe, former Director of the Fraunhofer Institute for Laser Technology ILT, RWTH Aachen University

我们不应将AI视为抽象的威胁，而应促进双向对话：既理解激光技术对AI能力的真实需求，也探索AI如何为制造领域带来实质性突破。这种融合将推动我们超越传统市场的保护思维，识别由AI驱动的新产品和新兴市场，创造产业链上下游的双赢局面。与此同时，全球合作模式也在深刻演进——单纯出口商品的策略已不再奏效，我们需要建立深度合资企业，将中国市场的快速增长与制造硬件建设速度，同西方的技术专长和质量资产相结合。正如孔子所言“三人行，必有我师”，真诚的国际交流应建立在倾听与对话之上，而非孤立的闭门造车。通过拥抱这种协作愿景，全球激光产业将顺利迈入AI驱动的新时代，推动未来数十年的持续创新。

Rather than viewing AI as an abstract threat, we must foster bidirectional dialogue—understanding both what laser technology truly requires from AI capabilities and how AI can deliver substantive breakthroughs for manufacturing. This integration will propel us beyond protective mindsets toward conventional markets, enabling us to identify AI-driven new products and markets that create win-win situations across the value chain. Meanwhile, global collaboration models are undergoing profound evolution: the era of simple export strategies has passed, and we must build deep joint ventures that combine China's rapid market growth and manufacturing hardware capabilities with Western technological know-how and quality assets. As Confucius wisely noted, "When three walk together, there is always a teacher among them"—genuine international exchange must be built on listening and dialogue rather than isolated strategies. By embracing this collaborative vision, the global laser industry will smoothly transition into an AI





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