





South China International Advanced Electronics, Automation and Laser Expo

2020.11.3-5

深圳国际会展中心(宝安新馆)

Shenzhen World Exhibition & Convention Center



覆盖智能制造 与电子创新全产业链

www.leapexpo.com | Q

官方微信公众号 Official WeChat



















Automation & EMA



自动化及机器人 Automation & Robotics



电子制造智能化解决方案 Electronic Manufacturing Solution



productronica South China



电子制造与组装 Manufacture & Assembly



线束加工与连接技术 Cable Processing & Interconnection Technology



Laser South China



Laser Processing



electronica South China



电子元器件 **Electronic Components**



系统及方案 Systems and Solutions







机器视觉系统、核心部件及辅件 System and Core components of Machine Vision products

智能制造,推动行业发展

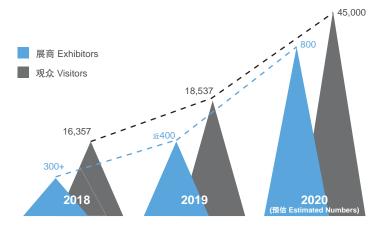
Intelligent Manufacturing Promotes Industry Development

华南国际智能制造、先进电子及激光技术博览会(简称LEAP Expo)由慕尼黑展览 (上海)有限公司携手中国国际贸易促进委员会机械行业分会、中国光学学会激光 加工专业委员会及机器视觉产业联盟共同主办,下辖深圳国际自动化及机器人技术 展览会/深圳国际电子智能制造展览会、慕尼黑华南电子展、慕尼黑华南电子生产设 备展、华南先进激光及加工应用技术展览会和中国(深圳)机器视觉展览会暨机器视 觉技术及工业应用研讨会。LEAP Expo 2020华丽升级,预计将拥有800余家参展商入 驻,预计吸引45,000余位专业观众莅临参观与参会。

智能制造是未来工厂的发展方向,发展智能制造装备将会成为行业发展的重中之 重。为了服务华南及东南亚地区日益增长的电子制造及相关产业的转型及升级需 求,LEAP Expo通过呈现自动化及机器人、电子制造智能化解决方案、电子元器件、 系统及方案、线束加工与连接技术、点胶注胶设备及材料、激光加工、先进光源、机 器视觉核心部件和辅件九大模块及智慧工厂特色环节,真正打造一个专业化、高品 质、高效率的行业平台。

LEAP Expo is co-organized by Messe Muenchen Shanghai Co., Ltd., China Council for the Promotion of International Trade Machinery Sub-Council, Chinese Optical Society-Laser Processing Committee and China Machine Vision Industry Union. It is comprised of five exhibitions, the Automation & EMA, productronica South China, South China Advanced Laser Technology and Application Exhibition, electronica South China and VisionChina (ShenZhen). LEAP Expo 2020 will expand and is expected to host more than 800 exhibitors and over 45,000 professional visitors.

Intelligent manufacturing represents what the future factory is like. Manufacturing equipment will become the future powerhouse of the industry. In order to serve the transformation and upgrading of the electronics manufacturing and related industry in South China and Southeast Asia, LEAP Expo comes up with a professional, high-quality, high-efficiency industry platform presenting advanced technologies from nine industry domains: Automation and Robotics, Intelligent Electronic Manufacturing Solutions, Electronic Components, Systems and Solutions, Wire Harness Processing and Connection Technology, Dispensing Equipment and Materials, Advanced Lasers and Laser Processing, Core Components of Machine Vision Products & Parts, along with a special area for Smart Factory



目标观众 Target Visitors

通信系统 Communication systems · 汽车 Automotive industry · 轨道交通 Rail transport ・EMS・新材料 New material・照明工程 Lighting engineering・OEM・医疗 Medical technology · 船舶 Ship building · 工业电子 Industrial electronics · 电脑及周边 Computers & peripherals · 消费电子 Consumer electronics · 模具 Mould · 航空航天 Aerospace · 家电 Home appliance • 安防 Security & protection systems • 新能源 New energy • 钣金 Metal sheet • 系统集成商 System Integrators • 半导体 Semiconductor • 电气工程 Electrical Engineering

多场景多产线呈现优质解决方案,智慧工厂创新演示区全面升级

Showing the High Quality Solutions of Multi-Scene and Multi-Production Lines Upgrading the Smart Factory Innovation Demonstration Area in overall

2020智慧工厂创新演示区再度升级,多场景多产线为您还原更具规模更加震撼的电子制造智慧工厂及产业链,您可亲临现场近距离寻求优质与创新的解决方案。

LEAP Expo 2019现场重磅打造了6大产线,为观众们诠释了5G时代下的高端 "智慧工厂"。观众们全方位体验了可视化与大数据的相融,高智能/高混装/高可靠性的高端生产线,黑灯工厂及数字化分析平台的整体解决方案,以及数字孪生技术与无人工厂的动态演示。各大产线汇集优选展商,覆盖消费电子与安防,军工与航天航空,智能手机和汽车电子等应用领域。

- **智慧工厂工艺流程** 整体解决方案 | 信息化系统
- IPC CFX Demo Line 可视化 | 大数据
- Mycronic高智能高混装生产线 高智能 | 高混装 | 新品发布
- 普科技术 SMT 示范生产线 5G | 高可靠性 | 高端生产线
- **达明科技** —— 智能工厂整体解决方案 黑灯工厂 | C2M生产 | 智能物流 | 数字化分析平台
- 小部品多元化机种多工艺混合全自动化生产线 数字孪生 | 动态连线 | 无人工厂

In 2020, the Smart Factory Innovation Demonstration Area will be upgraded again. The Multi-Scene and Multi-Production Lines will recreate smart electronics manufacturing factories covering the entire industry chain. Visitors will be able to experience high quality and innovative solutions personally and find the ones matching with their specific requirements.

LEAP Expo 2019 featured 6 demo lines to offer a personal experience of "Smart Factory" in the 5G era. Visitors saw the integration of visualization and Big Data, high-intelligence/high-flexibility/high-reliability production lines, digital analysis platform, as well as digital twin technology and unmanned factories. Leading exhibitors presented their solutions in the demo lines, covering consumer electronics, security, military, aerospace, smart phones and automotive electronics.

- Smart Factory Processes
 Overall Solution | Information System
- IPC CFX Demo Line
 Visualization | Big Data
- Mycronic High-intelligence and High-flexibility Production Lines
 High Intelligence | High Flexibility |
 New Product Release
- Shenzhen General Technologies SMT Demo Line
 5G | High Reliability | High-End Production Line
- Daming Integrated Smart Factory
 Dark factory | C2M Production |Intelligent Logistics |
 Digital Analysis Platform
- Small Batch, Diversified, Multi-process Automatic Line
 Digital Twin | Dynamic Connection | Unmanned Factory



为何参展 Why to Exhibit

opo

01

贯穿整个电子智能制造产业链, 打通上下游产业合作

Cover the whole supply chain of electronics intelligent manufacturing, opening up the cooperation between upstream and downstream

í

02

多场景多产线的全新展示形式,帮助展商更好呈现全方位解决方案

A new display of Multi-Scene and Multi-Production Lines to help exhibitors to better show a full range of solutions

े ं

03

打造8,000平米智慧工厂,推动华南电子智能制造新趋势

Build 8,000 square meters smart factory and promote new trends of the electronic intelligent manufacturing in South China

04

直面新客户新商机,网罗消费电子、汽车电子、工业电子、医疗电子、线束加工等行业全年采购订单

Face new customers and new business opportunities, covering annual purchase orders in the filed of customer electronics, automotive electronics, industrial electronics, medical electronics, wire harness processing, etc.

(a)

05

尊享定制化买家配对服务,拥有与预计45,000名买家专属见面机会

Customized match-making for buyers, owning exclusive opportunity to meet with 45,000 buyers

2019展会回顾 Review of LEAP Expo 2019

观众分析 Vistor Analysis

观众企业性质 Visitor Profile



End product manufacturer

电子生产服务/原始设计制造商 27%

生产设备供应商 Manufacturing equipment

组装/系统供应商 Electronic assemblies/Subsystems

元器件供应商 Electronic components 9%

代理/分销商/经销商 Agent/Distributor/Dealer

材料供应商 Material supplier

科研/协会/教育 Scientific institution/Association/University 1%

1% 媒体 Media

其他 Others

观众工作性质 **Visitors' Job Function**

研发/设计 Research & Development/Design

生产/制造 Production/Manufacturing 18%

项目/工程师

Project/Engineer 公司管理 11% Management

采购 Purcurement 9%

市场拓展/销售/营销 BD/Sales/Marketing

质量控制 Quality Controlling

教育/科研 Education/Research 3%

记者/编辑 2% Journalist/Editor

政府行政管理 Government administration

其他 Others

对展会的评价 Assessment of LEAP Expo

展会的推广

Promotion of the trade show

81% 在中国的行业影响力 Character of a leading trade fair in China

产品系列/领域 80% Clarity of the product range/segmentation

行业TOP企业的参展数量 The exhibitor quantity of TOP enterprises in the industry

产品范围的完整性和覆盖面 Completeness and breadth of product range

观众应用领域 **Business Scope of Visiting Companies**

工业电子 Industrial electronics

消费电子 **35**% Consumer electronics

Automotive industry

14% Medical technology

通信系统 Communication systems 13%

电脑和周边设备 **12**% Computers & peripherals

家电 Household appliances

新能源 11% New energy

11%

新材料 8%

New materials 钣金 Metal plate

照明工程 Lighting engineering

轨道交通 Rail transit

7% ODM 6%

安防 5%

OEM

Security & protection system

4% EMS

航空航天 3% Aviation & space technology

船舶 Ship

其他 Others

参观目的达成 **Visitors' Objective**

了解新产品发布的信息 Looking for new products' distribution information

研究市场竞争动态 85% Studying the competition

了解市场趋势 84% Generating marketing trends

得到更多经验/提高专业知识

为之后的商业交易做准备 Preparing for future business transactions 81%

维持现有的商业关系 80% Maintaining existing business relationships

建立新的商业关系 80% Building up new business relationships

寻求分销商/新的代理/合作伙伴 Seeking and Identifying distributors/new agents/partners

在展会上发展业务 Developing business during the trade show

观众关注的产品 **Visitors' Preferred Products**

高端智能装备 High-end smart equipment

工业机器人 Industrial robots 57%

智能贴装及装配技术 Smart mounting and assembly technology

先进激光制造技术 Advanced laser processing technology Optics

测试测量&3d扫描 Test measurement and 3D scanning 41%

Soldering and dispensing technology

智能制造解决方案 Intelligent manufacturing solutions

38% Machine Vision

工厂自动化及智慧工厂 Factory automation and smart factory

37% Precision machining

自动化系统集成 Automation System Integration

线束和连接器生产技术 30% Manufacturing technologies for cable and connectors

28% 光学 Optics

激光加工服务 27% Laser processing services

运动控制技术 Motion control technology

创新技术展示 25%

Innovative technology demonstration

智能料仓 SMD Tower 传感技术

23% Sensor technology

智能仓储及物流 Intelligent warehousing and logistics

3d打印/增材制造 22% 3D Printing/Additive Manufacturing

20% Advanced light sources

混合元件制造 18% Hybrid component manufacturing

传动设备 17% Transmission equipment

工业自动化信息技术及控制软件 17% Industrial automation information technology and control software

物联网及大数据 IOT & Big Data

气动元件 13% Pneumatic components

软件与云计算 Software and cloud computing



观众表示会积极地将LEAP Expo 推荐给朋友、同事、商业伙伴 Visitors will recommend LEAP Expo to business partners or colleagues



观众表示计划再次参观LEAP Expo 2020 Visitors will visit LEAP Expo 2020



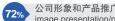
观众表示参观LEAP Expo 2019 受益匪浅 Visitors benefited from visiting LEAP Expo 2019

展商分析 Exhibitor Analysis

参展目的达成 **Exhibitors' Objective**



维持现有的商业关系 Maintaining existing business relationships



公司形象和产品推广 Company, product & image presentation/promotion

为将来的业务交易做准备 Preparing for future business transactions

经验交流 Exchange of experience

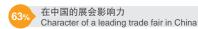
建立新的商业关系 Building up new business relationships

研究市场竞争动态 Studying the competition and market overview

新产品发布 Presentation of new products and innovations

在展会上发展业务 Developing business during the trade show

对展会的评价 **Assessment of LEAP Expo**



产品系列/领域 Clarity of the product range/segmentation

展会的推广 Promotion of the trade show

产品范围的完整性和覆盖面 Completeness and breadth of product range

观众的质量 Quality of visitors

示愿意将LEAP Expo推荐给其商业合作 伙伴和朋友

Exhibitors will recommend LEAP Expo to business partners or colleagues

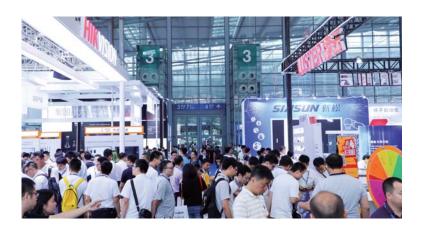
展商表示计划继续参加LEAP Expo 2020 Exhibitors will exhibit LEAP Expo 2020

展商表示通过此次参展受益匪浅 Exhibitors benefited from exhibiting LEAP Expo 2019

展商表示计划加大或保持在 LEAP Expo 2020的参展投入 Exhibitors will increase or maintain investment at LEAP Expo 2020

展商表示对于LEAP Expo 2019非常满意 Exhibitors were very satisfied with LEAP Expo 2019

*数据及反馈来自LEAP Expo 2019展商调研数据 Data and feedback came from LEAP Expo 2019 exhibitor survey



展商感言 Exhibitors' Comment

慕尼黑展览(上海)有限公司举办的 LEAP Expo 2019,不论是参展商的质量还 是组织观众的专业性在行业内都有目共睹。我们作为LEAP Expo的老展商,希望 LEAP Expo作为华南地区电子产业新技术的交流平台,会越办越好!

LEAP Expo 2019, held by Messe Muenchen Shanghai Co., Ltd., is well known in the industry both in terms of the quality of exhibitors and the professionalism of visitors organization. Hexagon, as the original exhibitor of LEAP Expo, hopes that LEAP Expo 2020 will grow into a better platform for communication of new technologies in the electronics industry in South China.



一 陈果,运营副总监,海克斯康 Guo Chen, Deputy Director of Operations, Hexagon

LEAP Expo 在SMT行业的影响力越来越大。我司对这个展会有非常高的期望, 我们可以看到很多客户有针对性的来参观展会。LEAP Expo 2020将乔迁深圳新 馆,希望主办方更有效地组织更多高端峰会,吸引更多的终端客户来参观。

The influence of LEAP Expo in the SMT industry is growing constantly. Mycronic has very high expectations for this exhibition and we can see many customers with target.

MYCRONIC

— 陈宏俊,大中华区总经理,迈康尼电子设备(上海)有限公司 Hongjun Chen, General Manager of Greater China, Mycronic (Shanghai) Co., Ltd.

库尔特埃莎与LEAP的合作越来越深入, LEAP Expo 2019上库尔特埃莎与LEAP 举办了5G智能焊接大赛。我司十分乐意与LEAP开展长期的战略性深度合作,通 过 LEAP Expo 展会平台把更优选的设备展示给客户,与客户共同成长与发展。

The cooperation between LEAP and Kurtz Ersa is getting deeper and deeper. At LEAP Expo 2019, we held the 5G Smart Welding Competition for the first time. We are very happy to carry out long-term strategic and in-depth cooperation with LEAP. We will display more preferred equipment to our customers and develop together with our customers through such a professional event platform.



谢健浩, 副总经理, 库尔特埃莎亚洲有限公司 Jianhao Xie, Deputy General Manager, Kurtz Ersa Asia Limited







深圳国际自动化及机器人技术展览会 深圳国际电子智能制造展览会 Automation & EMA

深圳国际自动化及机器人技术展览会/深圳国际电子智能制造展览会是涵盖自动化与机器人、智能制造技术及系统集成与自动化解决方案的综合性展会。展会旨在为面向中国制造业的未来,为生产更高质量产品提供技术解决方案,帮助企业优化产品方案、提升生产流程、工厂管理、供应链,实现降低成本、增加产能和提质增效。

国家将工业制造产业升级和智能制造纳入十三五战略规划,作为我国实施制造强国战略第一个十年的行动纲领。纲领同时规划了重点战略任务:把智能制造作为两 化深度融合的主攻方向;着力发展智能装备和智能产品,推进生产过程智能化,培育新型生产方式,全面提升企业研发、生产、管理和服务的智能化水平。

Automation & EMA is an exhibition of automation and robots, smart manufacturing, system integration and automation solutions. For the future of the Chinese manufacturing industry, Automation & EMA aims to offer technological solutions that create higher quality products. It also provides chances for Chinese manufacturers to develop innovative products, streamline production, and upgrade production management and supply chain to reduce costs, increase production capability, quality and efficiency.

China includes industrial manufacturing upgrading and intelligent manufacturing in 13th Five-Year Strategic Plan and focuses on intelligent manufacturing, smart equipment & products development, innovative production processes, as a result comprehensively improve enterprises' intelligent R&D, production, management and services.

展品范围 Product Categories

Δ&R

■ 工业机器人

Industrial robots

■ 运动控制技术

Motion control technology

■ 自动化系统集成

Automation System Integration

■ 智能仓储及物流

Intelligent warehousing and logistics

■ 机器视觉

Machine Vision

■ 传感技术

Sensor technology

■ 传动设备

Transmission equipment

■ 气动元件

Pneumatic components

■ 定位系统 ■ 驱动技术 Positioning Systems
Drive technology

EMS

■ 智能制造解决方案

■ 工厂自动化及智慧工厂

■ 数字制造

■ 工业自动化信息技术及 控制软件

■ 物联网及大数据

■ 软件与云计算

■ 服务与服务供应商

Intelligent manufacturing solutions

Factory automation and smart factory

Digital Manufacturing

Industrial automation information technology and control software

IOT & Big Data

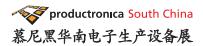
Software and cloud computing

Services and service providers

历届参展商 Previous Exhibitors







慕尼黑华南电子生产设备展 productronica South China

慕尼黑华南电子生产设备展旨在积极响应国家战略及粤港澳大湾区战略部署,推进电子信息产业及制造产业转型升级,实现自动化智能制造流程,将生产中的供应、 制造、销售信息数据化、智能化,有效提升生产效率及优化加工工艺。

华南地区是中国当前重要的信息产业生产和加工基地之一。源于德国慕尼黑的productronica是全球闻名的电子生产设备展览会,在全球电子制造业具有深厚的影响 力,依托于慕尼黑博览集团专业的办展经验及深厚的行业资源,productronica在上海成功举办多年后,针对华南地区日益增长的电子制造技术及设备更新的需求, productronica将集中展示先进电子制造技术,探讨智慧工厂对制造业的影响,聚焦工业物联网带来的行业挑战及机遇,为华南电子制造行业提供智能化及自动化解决 方案。

productronica South China aims to support "Guangdong-Hong Kong- Macao Greater Bay Area strategy", promote upgrading of the electronic information and manufacturing industry, achieve intelligent automation manufacturing process, optimize the production and manufacturing efficiency via intelligence-oriented supply, manufacturing and sales processes.

Currently, South China is an important production and manufacturing base of the electronics and information industry, productronica is the world's leading trade fair for electronics development and production, based in Munich, Germany. Based on the professional exhibition management experience and the world's huge industry resources, Messe Muenchen Shanghai Co., Ltd. has held productronica in Shanghai, East China successfully for many years. To meet the growing demand for large-scale technology and equipment upgrading of the electronic good production in South China, productronica South China will focus on advanced electronic manufacturing technology, explore the impact of intelligent factories on manufacturing industry, forecast the industrial challenges and opportunities brought by the internet of things, and provide intelligent and automation solutions for the South China electronics manufacturing industry.

展品范围 Product Categories



智能贴装及装备技术

Smart mounting and assembly technology

智能料仓

SMD Tower

测试测量&3D扫描

Test measurement and 3D scanning

PCB and Circuit-carrier manufacturing

焊接点胶技术 精密加工

Precision machining

PCB及电路载体制造

线束和连接器 生产技术

Soldering and dispensing technology

混合元件制造

Manufacturing technologies for cable and connectors 线圈生产技术

Coilware production

Hybrid component manufacturing

历届参展商 Previous Exhibitors



部分展商,排名不分先后 Part of Exhibitors, in no particular order





华南先进激光及加工应用技术展览会 South China Advanced Laser Technology and Application Exhibition

以多技术学科交叉融合为特征的激光智能制造技术,正在成为关键技术和核心产业之一。随着粤港澳大湾区的确立,以及中共中央、国务院关于支持深圳建设中国特色社会主义先行示范区的意见发布,深圳正面临着前所未有的历史性发展机遇,消费电子、工业电子、汽车电子、医疗、照明、家电等华南优势制造业的快速发展,为华南激光加工产业的发展提供了很好机遇。

中国光学学会激光加工专业委员会和慕尼黑展览(上海)有限公司共同主办的华南先进激光及加工应用技术展览会为LEAP Expo下辖展会,以先进光源、精密激光、加工服务、智能制造为切入点,呈现激光与精密加工、激光与机器视觉、激光与自动化制造等融合发展,为电子、半导体、通信、新能源、手机、5G、触摸屏等各个行业应用中的前沿技术及解决方案。

Shenzhen Action Plan, Shenzhen has started "upgrading the intelligence level to develop an advanced manufacturing industry" through the promotion of intelligent, green and high-end manufacturing technologies. South China, with its strong economy and modern manufacturing technology, is an important base for China's automotive industry, ship building, electronic products, IT, household appliances and automation equipment manufacturing industries. In response to the huge demand for processing equipment in South China, the laser industry in this region has developed rapidly, and South China has in turn become a heavyweight market for the laser industry in China.

The China Optical Society Laser Processing Committee (COS-LPC) and Messe Muenchen Shanghai Co., Ltd. jointly sponsored the LEAP Expo. With four exhibition areas -Advanced Light Source, Precision Manufacturing, Sheet Metal Processing and Processing Service-LEAP Expo demonstrates advanced laser manufacturing technology and equipment, as well as their latest applications and solutions in various industries in South China, including electronics, automotive industry, metals, moulds, ship building, and home appliance. The exhibition is a platform for the in-depth and comprehensive understanding of the laser processing technology, equipment and related technical issues.

展品范围 Product Categories

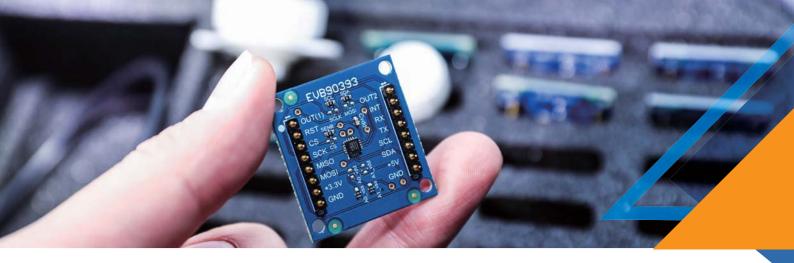


- 先进激光智造技术及装备: 激光切割、激光焊接、激光钻孔、激光打标、激光雕刻、 激光划线、激光刻蚀、激光熔覆、激光淬火、激光清洗等
- 加工配套设备及系统
- 先进光源
- 光学检测
- 生物科技与医疗技术
- 激光加工服务
- 3D打印/增材制造
- 创新技术展示

- Advanced laser manufacturing:
 Laser cutting, laser welding, laser drilling, laser marking, laser engraving,
 laser etching, laser cladding, laser quenching, laser cleaning, etc.
- Processing equipment and system
- Advanced light sources
- Optical inspection
- Biotechnology and medical technology
- Laser processing services
- 3D Printing/Additive Manufacturing
- Innovative technology demonstration

历届参展商 Previous Exhibitors





●electronica South China 慕尼黑华南电子展

慕尼黑华南电子展 electronica South China



慕尼黑华南电子展(electronica South China)是继慕尼黑上海电子展(electronica China)这一品牌进入中国后的第二个子品牌展会。展览规模预计为40,000平方米,拟邀请500余家国内外优质展商共襄盛举。展会将专注于电子元器件、系统及应用领域,聚焦智慧出行、智慧工厂、智慧生活等热门创新应用。展会旨在打造初创企业孵化平台,创造新商机,为企业提供跨界产业融合的展示机会。

Heritaged from electronica China, the first electronica South China will be unveiled at Shenzhen World Exhibition & Convention Center on November 3-5, 2020. Exhibition space will cover 40,000 sqm and feature 500+ exhibitors, targeting the markets in South and Southwest China as well as Southeast Asia. electronica South China will continue focusing on electronic components, systems and applications, and innovative applications in Smart Mobility, Smart Factory and Smart Life. The exhibition aims to create start-up incubation platform, create new business opportunities, and provide opportunities for cross-border industrial integration.

展品范围 Product Categories



- 半导体
- 嵌入式系统
- 显示
- 微纳米系统(MEMS等)
- 传感器技术
- 测试与测量
- 电子设计(ED/EDA)
- 无源元件(电容、电阻、电感等)
- 电机/系统外围设备(连接器、继电器、开关、 键盘和壳体技术等)
- 电源
- PCB、其他电路载体及EMS
- 组件及子系统
- 汽车电子及测试
- 无线技术
- 信息采集及服务

- Semiconductors
- Embedded systems
- Displays
- Micronano systems (MEMS)
- Sensor technology
- Test and measurement
- Electronic Design (ED/EDA)
- Passive components
- Electromechanics/system peripherals (connectors, relays, switches, keyboards and casing technology)
- Power supplies
- PCBs, other circuit carriers and EMS
- Assemblies and subsystems
- Automotive
- Wireless
- Information gathering and services





中国(深圳)机器视觉展览会 暨机器视觉技术及工业应用研讨会 VisionChina (ShenZhen)

中国(深圳)机器视觉展暨机器视觉技术及工业应用研讨会,以下简称VisionChina(深圳),由机器视觉产业联盟与慕尼黑博览集团联手打造,旨在助推并加速制造业自动化转型升级,促进信息化与工业化的深度融合。

近些年,机器视觉市场及技术在我国不断发展深化,机器视觉产品的需求和销量都呈增长态势,加之5G技术与人工智能的融入,将更大程度的提高工业智能化及生产效率。VisionChina(深圳)与LEAP展会同期举办,引入Vision Plus X概念,融入Vision+激光、Vision+电子/半导体、Vision+智能制造等机器视觉应用领域,全方位呈现机器视觉技术与行业应用,促进市场交流,为用户打造智能制造生产线一站式采购平台。

VisionChina (ShenZhen), joint organized by China Machine Vision Industry Union and Messe München, is a leading show to promote and accelerate the transition and upgrading of manufacturing industry.

With the development of machine vision market and technology, the demand and sales of its products have maintained growth in recent years. The integration of 5G technology and artificial intelligence will put machine vision to a new level. VisionChina (ShenZhen) held along with LEAP Expo, including laser, electronics, semiconductor, and intelligent manufacturing and create Vision Plus X concept to better show how machine vision can be applied in different fields and set up a one-stop platform for professional visitors.

展品范围 Product Categories



- 机器视觉核心部件:智能相机、板卡、软件包、配件、工业镜头、 光源、辅助产品
- 机器视觉系统:图像处理系统、机器视觉集成

- Core Components of Machine Vision Products:
 Smart Camera, Board, Software Package, Accessories,
 Industrial Lens, Light Source, Subsidiary Products
- Machine Vision System:
 Image Processing System, Machine Vision System

历届参展商 Previous Exhibitors



部分展商,排名不分先后 Part of Exhibitors, in no particular order

往届会议 Previous Conferences

- "智汇深圳、创新先行" "智慧+"工业产业发展高峰论坛 Smart and Innovative Shenzhen - "Smart +" Industrial Development Summit
- 汽车智能制造与先进汽车电子(深圳)国际研讨会 International Symposium of Intelligent Automotive Manufacturing and Advanced Automotive Electronics (Shenzhen)
- 深圳国际先进线束加工及连接技术论坛 Shenzhen International Wire Hamessing and Connector Technology Forum
- IPC CFX 智能制造会议 IPC CFX Conference
- 微纳互连电子焊接专业研讨会-5G、高可靠性专场
 Micro-nano Interconnect Electron Welding Seminar 5G, High Reliability
- 《电子制造产品的助焊剂及清洗工艺研究》 专题培训 "Research of Auxiliary and Cleaning Technology for Electronic Manufacturing" Training

- EM创新获奖产品展示暨推介会 EM Innovation Award-Winning Product Exhibition and Promotion Conference
- 国际先进激光创新技术论坛 International Advanced Laser Innovative Technology Forum
- 粤港澳大湾区激光加工应用市场高峰论坛 Guangdong-Hong Kong-Macao Greater Bay District Laser Processing and Application Summit
- 5G格局下的光电子产业发展论坛
 Forum on Photoelectron Industry Development under the 5G Background
- 全国激光安全培训Laser Safety Training Courses
- 中国(深圳)机器视觉技术及工业应用研讨会 China (ShenZhen) Machine Vision Technology & Application Conference

2020展览计划 Exhibition Plan 2020



主办单位 Organizers



慕尼黑展览(上海)有限公司 Messe Muenchen Shanghai Co., Ltd.



中国国际贸易促进委员会机械行业分会 China Council for the Promotion of International Trade Machinery Sub-Council



中国光学学会激光加工专业委员会 Chinese Optical Society-Laser Processing Committee







www.p-southchina.com



www.lasersouthchina.com



www.e-southchina.com



战略合作伙伴 Strategic Partner





协办单位 Co-organizer





联系方式 Contact

慕尼黑展览(上海)有限公司 Messe Muenchen Shanghai Co., Ltd.

上海 Shanghai 邢贞婕 Ms. Sinsia Xing Tel: +86 21-2020 5553 Fax: +86 21-2020 5688 sinsia.xing@mm-sh.com

上海 Shanghai 戎静静 Ms. Roly Rong Tel: +86 21-2020 5513 Fax: +86 21-2020 5688 roly.rong@mm-sh.com

上海 Shanghai 王宇萌 Ms.Yumeng Wang Tel: +86 21-2020 5524 Fax:+86 21-2020 5688 wang.yumeng@mm-sh.com

深圳分公司 Shenzhen Branch 王继国 Mr. Stanley Wang Tel: +86 755-2337 3588 Fax: +86 755-2337 3564 stanley.wang@mm-sh.com 上海 Shanghai 邱燕 Ms. Chloe Qiu Tel:+86 21-2020 5522 Fax: +86 21-2020 5688 chloe.qiu@mm-sh.com

上海 Shanghai 金晶 Ms. Sherry Jin Tel: +86 21-2020 5640 Fax: +86 21-2020 5688 sherry.jin@mm-sh.com

北京分公司 Beijing Branch 徐鑫嘉 Mr. Ken Xu Tel: +86 10-8591 1001 Fax: +86 10-8468 2519 ken.xu@mm-sh.com

深圳分公司 Shenzhen Branch 肖娜 Ms. Nala Xiao Tel: +86 755-2337 3551 Fax: +86 755-2337 3564 nala.xiao@mm-sh.com 中国国际贸易促进委员会机械行业分会 China Council for the Promotion of International Trade (CCPIT) Machinery Sub-Council (MSC)

盖鑫 Mr. Jacky Gai Tel: +86 10-8327 5557 Fax: +86 10-8327 5555 gaixin@ccpitmsc.org

中国光学学会激光加工专业委员会 Chinese Optical Society-Laser Processing Committee

陈超 Mr. Chao Chen Tel: +86 21-6485 2528 chenchao@chinalaser.org

机器视觉产业联盟 China Machine Vision Industry Union (CMVU)

尹超/除晓丹 Mr. Chao Yin / Ms. Xiaodan Xu Tel: +86 10-6265 0570-804/806 yc@china-image.cn xxd@china-image.cn **慕尼黑博览集团 Messe München GmbH**德国 Germany

electronica South China productronica South China

Ivanka Stefanova-Achter Tel.: +49 89-949 20321 Fax: +49 89-949 9720321 ivanka.stefanova-achter@ messe-muenchen de

Laser South China

Anja Gaertner Tel: +49 89-949 20361 Fax: +49 89-949 9720361 anja.gaertner@ messe-muenchen.de

株式会社メッセ・ミュンヘン・ジャパン

日本 Japan メッセ・ミュンヘン日本代表部 Tel: +81 3-6402 4583 Fax: +81 3-6402 4584 info@messe-muenchen.jp IPC - 国际电子工业联接协会® IPC - Association Connecting Electronics Industries® 李金山 Mr. Chuck Li Tel: +86 21-2221 0072 Free Toll: 400 6218 610

深圳市终端电子制造产业协会 STEMA

吴梅 Ms. Jones Wu Tel: +86 755-2370 5476 Fax: +86 755-8524 2430 182544259@qq.com

ChuckLi@ipc.org