

## 上海国际汽车制造技术与装备及材料展览会

Shanghai International Automotive Manufacturing Technology & Material Show

材料	设计	工艺	装备	质量	装配	工程	服务
Materials	Design	Processing	Equipment	Quality	Assembly	Engineering	Service



### **Welcome to Hybrid Events**

July 7-10, 2021

Hall W1,W2,W3,W4,W5,E1,E2,E3,E4
Shanghai New International Expo Center

**Exhibitor Information** 







## Welcome to AMTS 2021 -

the Next Generation of Automotive Manufacturing

气车工程领域国际

**KREGISTA** 

AMTS is a leading professional exhibition in the automotive engineering industry. It is an ideal platform for international companies to enter the automotive manufacturing market of China, to introduce the latest technology and meet with key industry players from auto OEMs, system integrators, tier 1&2 suppliers, vehicle and component R&D and manufacturing facilities. AMTS attracts hundreds of exhibitors from China, Germany, Japan, Korea, Italy, Spain, Russia, France, Canada, the United States, United Kingdom, Sweden, Denmark, Switzerland, showcasing the most diverse range of products and solutions in automotive manufacturing including car body stamping, welding and joining, painting, automotive assembly, auto parts machining engineering, assembly and testing, vehicle materials and design, vehicle development and trial production, intelligent production line logistics, quality control and testing and other fields. At the same time, AMTS 2021 will focus on the smart factory of future automobile manufacturing in the era of 5G, and the fully connected and intelligent ecosystem of the automotive manufacturing industry to start "the next generation of automotive manufacturing".

AMTS has been successfully held for 15 years with more than 200 professional buyer delegations from auto OEMs and system integrators that make up only fraction of tens of thousands of automotive engineering professionals who are joining the show to network, source, learn and explore together with 800 exhibitors during AMTS 2021.

## Opening the World of "the Next Generation of **Automotive Manufacturing"**





100,000

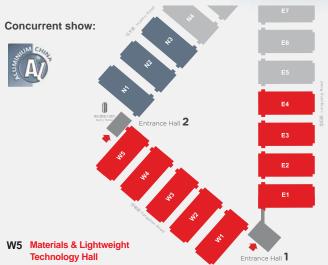


100,000





### 2021 Fairgrounds Map



### W4 Future Car Development Hall

- TechShow Zone + Automotive Development + Automotive Design, Trial Production, Development and Testing
- Production Development (VoT | Autopilot | Automotive Electronics | Battery | Motor | Electronic Control) + Synchronous Engineering
- New Energy Engineering (Hydrogen Energy)

### W3 Car Body & Parts Engineering & Quality Control and Testing Hall

- Stamping Engineering
- Parts Manufacturing Engineering
- Painting Engineering
- · Parts to Clean Engineering
- Automotive Interior and Exterior
   Quality Control & Testing Engineering
  - Design & Manufacturing
- Automotive Mold Design & Manufacturing

#### W2 Car Body & Parts Engineering Hall

- Laser Engineering
- · Welding & Joining Engineering

#### W1 Car Body Engineering Hall

- Welding & Joining Engineering
- Commercial Vehicle Engineering Frame | Chassic

### E1 TechShow Arena + Automotive Assembly + Smart Logistics Technology Hall

- TechShow Arena
- Automotive Assembly Engineering
- Smart Logistics Technology
- Assembly & Automation Technology
- Sealing Engineering + Bonding Engineering
- E2 Assembly & Automation Technology Hall
- E3 Assembly & Automation Technology Hall
- E4 Assembly System Integration Engineering + International Pavilion Hall

### An Lineup of Well-known International Exhibitors







FANUC



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KUKA







































































<sup>\*</sup> A Selection of Our Exhibitors, In No Particular Order

<sup>\*</sup> Figures are Estimations for 2021 Edition

## Welcome to the Next-gen Intelligent Auto Workshop



### Welding Engineering Hall - Open Up New Application Windows

Lightweight | Future Materials | Joining Technologies

The Welding Engineering Hall focuses on the substantial insights into the welding and joining technologies of the coming years, which open up new application windows and also react to another important current trend - the rise in cost pressure in body construction.



### Painting Engineering Hall - Future-Oriented New Painting Workshop

Digitalization | Environmental | Color Management & Measurement Solutions

How to build a modem painting workshop that is intelligent, digital, green, efficient, flexible and scalable? How to ensure that the color of the car is consistent with the pallette and stay stable in continuous production? How to ensure that the interior and exterior trims produced by different suppliers fit the color of the car body? So be there - receive comprehensive information, be inspired and take part in an intensive exchange with our top-class network of globally leading companies!



# Automotive Assembly Hall - the Next-gen Assembly Workshop

Automation | Smart Logistics | Digitalization | Future Cars

With the challenges of complexity management and flexible production in the automobile assembly shop in mind, the assembly area offers solutions in digital transformation, new energy vehicle and battery assembly, automobile pipeline assembly, efficient logistics in the assembly workshop, quality control and inspection in the assembly process, and the ergonomic optimization solutions in the assembly workshop.

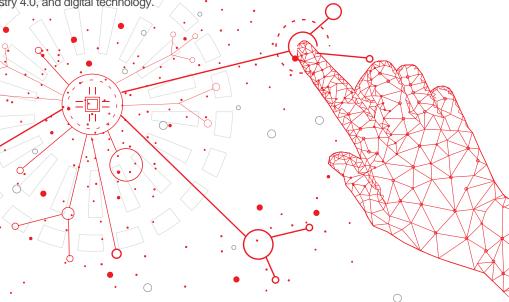
### **TechShow Arena**

## **Another Step Towards the Digital Factory**

Industrial users are looking for automation solutions that can be implemented in actual practice in order to be able to efficiently, economically and sustainably execute their respective production tasks. So be there, to get first-hand experience about cutting-edge applications of high-tech, industry 4.0, and digital technology.

The TechShow Arena present networked industry 4.0 solutions in a practical, hands-on manner and provided concrete answers to current questions concerning intelligent production and process sequences in connection with digital applications.





## **Welcome to Hybrid Events!**

A new Hybrid "Online + Offline" Exhibition Experience Combines the Virtual and the Real, and Seamlessly Connects You to the Buyers.

# Non-stop Online Exhibition Enhance Your Brand Recognition

## Use Reed Connect App to Handle Every Business Opportunity

Visit AMTS in your mobile, and talk to your buyers anytime.

12%\* of the audience downloaded "Reed Connect" mini-program to update their latest information and connect to more buyers.

\* Data source: AMTS 2019

# Customized Events for Your Special Needs

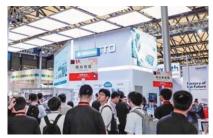
Factory Tours – Personal experience of "Intelligent Car Manufacturing" | Online Seminar-Automobile Manufacturing Week

"AMTS INSIGHT" for a trip into smart manufacturing centers and cutting-edge automobile manufacturing technology online. Through the AMTS cloud exhibition, meet your colleagues in the auto industry.





### More Business Exchanges, Connect to Your Buyers





# Face to Face with Industry Buyers and Decision Makers

## Explore One Stop Solution for Automotive Engineering

In 2019\*:

78,736

Professional visitors











29
Countries and Regions



\*Data source: AMTS 2019

212
Buyer Delegations

## Products and Technology the Visitors are Mostly Interested to See:

stamping, welding, joining, painting, final assembly, laser, design development and trial production, lightweight materials, new energy automotive engineering, battery assembly, motor assembly, powertrain machining and assembly, quality control and testing, parts processing and assembly, parts cleaning, interior and exterior decoration manufacturing, automation technology, robotic engineering/ system integration, assembly system integration

### **Visitors Categories**

- OEN
- Tier 1/2 Parts Manufacturers
- Parts Manufacturers
- System Integrators



of the visitors were satisfied with their visit of AMTS 2019



of the visitors were influencers or decision-makers of the procurement process

## **200**<sup>+</sup> Delegations Visited AMTS 2019

AMTS visitor numbers increase with each successive edition. Every year, more than 200\* professional OEM buyer delegations and Tier 1 & 2 suppliers are in attendance, all of which have revealed the event to be highly rewarding!



\*AMTS 2019 Delegation Groups (Partial List)

