人とくるまのテクノロジー展
Automotive Engineering Exposition
2025 YOKOHAMA

Integrate with Future Tech!

新技術との融合で、モビリティの未来へ

EXHIBITION INFORMATION

5/21 (WED) **22** (THU) **23** (FRI) PACIFICO YOKOHAMA Exhibition Hall North 10 AM - 6 PM (Last day:9 AM - 4 PM)

ONLINE STAGE 1 **5/14** (WED) - **6/4** (WED)

Registration Required From Tuesday, April 1
Organizer: Society of Automotive Engineers of Japan, Inc. (JSAE)

Please note that this information may be subject to change without notice. Check our website for the latest information.

Procedure for visitors to the Exposition

Please register in advance before arriving at the venue.

Advance registration required (admission is free). Registrations will not be accepted on the day.
Register in advance via the QR code or URL.

Click here for advance registration
https://aee.expo-info.jsae.or.jp/ja/

Advance registration

1 ONE — Register in advance via the official site!

2 TWO — Before you visit, check out the details of the exhibits at the online exposition!

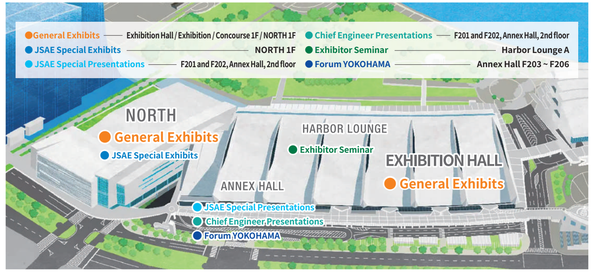
3 THREE — Print out your entry ID in color (size: A4) and bring it to the venue.

Total Exhibition Space Approx. **26,500 m²**

Number of Exhibitors Over **550 companies**

Number of Booths Over **1,460 booths**

* The figure for the total exhibition area refers to the total area of both the Exhibition Hall and the multi-purpose NORTH hall. The numbers of exhibition booths and exhibitors are forecasts based on the latest information as of Saturday, March 1.



JSAE Special Exhibits

NORTH 1F

The future of cars and mobility created by the fusion of new technologies

- The horizons of automotive technology broadened by digital transformation -

The automotive industry is experiencing a digital transformation (DX) based on technological innovations driven by artificial intelligence and big data, which have advanced services utilizing automated driving and telematics to a point unimaginable ten years ago.
Thanks to creative collaborations with new technical fields, automotive technologies are poised to see an even greater leap forward as automakers work to build the future of cars and mobility.
This exposition features exhibits and presentations focusing on three perspectives: the evolution of cars driven by DX, the evolution of society and services involving cars, and the evolution of manufacturing (monozukuri).
Join us in creating the ideal forum for considering the future!

Exhibit Collaborators and organizations (in order of the Japanese alphabet)
Aisin Corporation, NTT DOCOMO Inc, Omron Corporation, SUBARU Corporation, Tier IV, Inc., Denso Wave Incorporated, Tokio Marine & Nichido Fire Insurance Co., Ltd., Toyota Motor Corporation, Nissan Motor Corporation, Panasonic Automotive Systems Co., Ltd., Honda Motor Co., Ltd., Microsoft Research Asia, Mazda Motor Corporation

JSAE Special Presentations

Venue: F201 and F202, Annex Hall, 2nd floor (capacity: approx. 300)

We will conduct a lecture in line with the above theme.

Wednesday, May 21 10:30-11:30

Japan's Mobility Digital Transformation (DX) Strategy(Provisional)

In May 2024, the Japanese Ministry of Economy, Trade and Industry formulated its Mobility Digital Transformation (DX) Strategy that encompasses the entire concept of DX and identifies software-defined vehicles (SDVs), mobility services such as automated driving and MaaS, and data utilization across companies as key areas. This presentation describes the Mobility DX Strategy and introduces the most recent discussions carried out by the Study Group on Mobility DX aiming to provide further support for the strategy.

Takeru Ito
Director
Manufacturing Industries Bureau
Mobility Digital Transformation Office, Automobile Division,
Ministry of Economy, Trade and Industry

Thursday, May 22 10:30-11:30

The Future of Evolving AI: Towards a Society Where Humans and AI Coexist

With generative AI having a major impact on the world for good or for ill, AI agents are on the cusp of even greater advances. This presentation discusses how humans can coexist with AI as it evolves even more rapidly and how this will drive transformation in society related to cars.

Satoshi Kurihara
Professor
Faculty of Science and Technology
Keio University

Friday, May 23 10:30-11:30

Evolution in AI-Driven Image Recognition Technologies

Deep learning, which began during the third AI boom, evolved into foundation models, which have been at the forefront of the fourth AI boom and have helped to bring about massive advances in image recognition technologies. This presentation looks back at the historical trends of image recognition technologies, introduces use cases related to automated driving and in production workplaces, and discusses its future prospects.

Hironobu Fujiyoshi
Professor
College of Science and Engineering
Department of AI and Robotics,
Chubu University

Wednesday, May 21 13:00-14:00

The Future of Mobility Using 5G and 6G Technology

This presentation describes trends both inside and outside Japan relating to 5G and 6G mobile communication technologies, and introduces NTT DOCOMO's concepts related to 6G and the adoption of more sophisticated 5G technologies, as well as its latest mobility-related initiatives.

Takehiro Nakamura
Chief Standardization Officer
Corporate Evangelist
R&D Strategy Department
NTT DOCOMO Inc.

Thursday, May 22 13:00-14:00

Latest Trends in Mobility Services inside and outside Japan

Recent years have seen advances such as the demonstration of new mobility services using automated driving and the fusion of mobility with services provided by outside industries.
Rather than focusing on technology, this presentation introduces the latest trends in mobility services inside and outside Japan to provide a business model-based discussion of the opportunities open to the automotive industry and the issues to be faced.

Kai Kawate
Senior Consultant
Urban Innovation Consulting Department
Consulting Division,
Nomura Research Institute

Kai Inoue
Consultant
Urban Innovation Consulting Department
Consulting Division,
Nomura Research Institute

Friday, May 23 13:00-14:00

Developing Embodied Foundation Models for Full Autonomous Driving

To achieve full autonomous driving, the ability to predict real-time changes in the driving environment and the movement of surrounding objects is essential. This lecture explores the development of multimodal foundation models with embodiment, designed to enable advanced perception, comprehension, and decision-making while interacting with the real world. It also introduces Turing's cutting-edge advancements in autonomous driving technology.

Shunsuke Aoki
Co-founder
Turing Inc.

Chief Engineer Presentations

Venue: F201 and F202, Annex Hall, 2nd floor(capacity: approx. 300)

Vehicle developers describe the passion and dedication they bring to carmaking.

Wednesday, May 21 15:30-16:30

The Development Story of the New Forester

In developing the new Forester, Subaru aimed to create a vehicle with an undeniable presence in a highly competitive category by further refining its strengths of providing security and delight while meeting the expectations of its users at any time and in any location.
This presentation describes the concepts embedded in the new Forester as a traditional SUV.

Katsuro Tadaki
Project General Manager
Product Business Div
SUBARU CORPORATION

Thursday, May 22 15:30-16:30

The Development Story of the New Outlander PHEV

The Outlander PHEV, which began production in 2012 as the world's first SUV-type PHEV, was developed to convey the adventurous spirit of its users through Mitsubishi's unique PHEV and four-wheel-drive technologies. What sets Mitsubishi's PHEVs apart?
This presentation answers that question by describing the development story of the new Outlander PHEV.

Makoto Kamihira
Product Development Division
Project Development Management Department
HEV/PHEV promotion
General Manager
MITSUBISHI MOTORS CORPORATION

▶ All presentations will be held in-person at the venue and will be archived for later viewing. People wishing to see these presentations live and in person must make a reservation in advance through the official website. Archive streaming will be available from Wednesday, May 28 to Wednesday, June 4.

* Streaming will be available for JSAE members from Thursday, June 5 to Friday, June 13.

Forum YOKOHAMA

Annex Hall F203 ~ F206

Live and in-person presentations describing the latest trends and future prospects affecting automotive technology, the automotive industry, and related fields.See the official website for the detailed program.

		9:30-13:00	14:00-17:30
Wed, May21	F203	**DX Trends in Mobility Design Validation** Organized by: DX Review Committee for Glocal Design and Verification of Mobility Space	**Motor Sports Technology and Culture** Organized by: Motorsports Technical Committee
	F204		**- Creating Systems and Standards for the Circular Economy - Systems Organized by: Recycling Technology Committee -** Organized by: Recycling Technology Committee
	F205 + F206	**Cars that think and communicate I** - Aiming to realize cars capable of achieving mutual understanding with sophisticated automated driving technology I - Organized by: Electronics Engineering Committee Autonomous Driving Technology Committee	**Cars that think and communicate II** - Aiming to realize cars capable of mutual understanding with sophisticated automated driving technology II - Organized by: Electronics Engineering Committee Autonomous Driving Technology Committee
		9:30-13:00	**14:00-17:30**
Thu, May22	F203	**Living Today in an Unpredictable Society: Considering the Future of Energy and Vehicles** Organized by: Energy Committee	**Social Innovation and Next-Generation Mobility** Organized by: Mobility Society Committee
	F204	**The Front Line of Information Utilization** Organized by: Image Information Management Committee	**The Future of Increasingly Sophisticated Emergency Call Systems** Organized by: Automatic Emergency Reporting System Technical Committee
	F205 + F206		**Latest Vehicle Body Technologies in 2025** Organized by: Structural Frame-work Engineering * Only this session starts at 13:30.
		9:00-12:30	**13:30-17:00**
Fri, May23	F203	**Technological Development of Dynamic Wireless Charging (Electrified Roads) and Demonstration Trends** Organized by: Wireless Power Transfer System Technology Committee	**Toward Innovation in Vehicle Development through Model-Based Development and Model Sharing** Organized by: Vehicle Control and Modeling Engineering Committee
	F204	**The Front Line of Automotive Cybersecurity** Organized by: Cyber Security Course Planning Committee	**Innovation Governance for the New Mobility Society** Organized by: Committee for the Social Implementation of Mobility Governance
	F205 + F206	**Innovative Material Technologies Taking on the Challenge of the Future of Mobility I (Ferrous Materials)** Organized by: Materials Committee	**Innovative Material Technologies Taking on the Challenge of the Future of Mobility II (Light Metals and Chemical Products)** Organized by: Materials Committee

Exhibitors List 503 exhibitors / 1,469 booths

* Listed in alphabetical order (as of Monday, March 24, 2025, not including joint exhibitors. ●online exhibit only)

4Assist Inc.
A&D Co., Ltd.
A2Mac1 Japan Co., Ltd.
AB Dynamics Godo Kaisya
ADSTEC Corp.
Advanex Inc.
AICA Kogyo Co., Ltd.
AICHI STEEL CORPORATION
Aiko Spring Co., Ltd.
AIM Co., Ltd.
AIP GmbH & Co. KG
AISAN INDUSTRY Co., Ltd.
AISIN Corp.
Albonair GmbH Ltd.
ALPS ALPINE Co., Ltd.
Altair Engineering Ltd.
Amazon Web Services Japan G.K.
American Axle & Manufacturing(AAM)
Ametek Co., Ltd.
Amphenol Japan Ltd.
Amsted Automotive Group
Analog Devices K.K.
Analys Research Corp.
Ansys Japan K.K.
Aomi Precision Co., Ltd.
Applied Intuition Inc.
aptpod Inc.
AR BROWN Co., Ltd.
ARCHIVETIPS Inc.
ARKEMA
Asahi Forge Corp.
Asahi Kasei Corp.
ASAHI RUBBER Inc.
ASAM Japan G.K.
ASANO LAB Co., Ltd.
Assist Engineer Co., Ltd.
Astemo Ltd.
ASTI Corp.
Astrodesign Inc.
ATESTED Japan K.K.
ATI Worldwide LLC
ATSENSE Corp.
Audiokinetic K.K.
Autolink Japan Co., Ltd.
automax Co., Ltd.
AUTOSAR
AutoTechnic Japan Co., Ltd.
AVL Japan K.K.
Axiometrix Solutions Ltd.
Baotou Tianhe Magnetics Technology Co., Ltd.
BASF Group
Bax Inc.
Benesse Corp.
BETA CAE Systems Japan Inc.
BOCAR
BorgWarner Inc.
Bosch Corp.
Bourns Asia Pacific Inc. Japan Branch Inc.
Brose Japan Ltd.
BROTHER SALES, LTD. ●
Bruker Japan K.K.
bryka international Inc.
Caillau
Canon IT Solutions Inc.
CATANA CORPORATION Ltd.
Catec Inc.
Chemicals Evaluation and Research Institute, Japan
Chroma Japan Corp.
CHUO SPRING Co., Ltd.
Comet technologies Japan K.K.
Continental Automotive
CORNES Technologies Ltd.
Corpy Co., Ltd.
Covestro Japan Co., Ltd.
CPE ELECTRONICS Co., Ltd.
Cract Corp.
CRI Middleware Co., Ltd.
CWB Electronics Japan Co., Ltd.
Cybernet Systems Co., Ltd.
DAD Co., Ltd.
Daidomatal Co., Ltd.
DAIHATSU MOTOR Co., Ltd.
DAIICHI JITSUGYO Co., Ltd.
Daikin Industries Ltd.
DaikyoNishikawa Corporation
Daitron Co., Ltd.
Datatec Co., Ltd.
DeepL Japan G.K.
Delfingen Japan K.K.
DELO Industrial Adhesives & APPEX
Delta Kogyo Co., Ltd.
DENSHIJIKI INDUSTRY Co., Ltd.
DENSO Corp.
DEWE Japan Co., Ltd.
Digital Design STUDIO Ltd.
DIGITAL PROCESS Ltd.
DITECT Corp.
DJK Corporation
dSPACE Japan K.K.
DTS INSIGHT Corp.
DuPont Japan K.K.
e-ONTAMA Ltd.
Eastman Chemical Japan Co., Ltd.
Easy-Measure Co., Ltd.
Elektrobit Nippon K.K.
Elephantech Inc.
Elmos Japan K.K.
ElringKlinger Marusan Co., Ltd.
Emuni Inc.
enable Inc.
ETAS K.K.
Evident Corp.
EXEDY Corp.
F.C.C. Co., Ltd.
FEV Japan Co., Ltd.
FIT Pacific Inc.
Flow Science Japan Inc.
Forettella K.K.
FOURIN Inc.
FsTech Inc.
FT TECHNO Co., Ltd.
FUJI KEISOKU SYSTEM Co., Ltd.
Fuji Polymer Industries Co., Ltd.
Fuji Technical Research Inc.
FUJIKURA COMPOSITES Inc.
Fujitsu Ltd.
FUKOKU Co., Ltd.
FUKUDA Co., Ltd.
FunctionBay K.K.
Furukawa Electric Co., Ltd.
FUTABA INDUSTRIAL Co., Ltd.
G-TEKT Co., Ltd.
GAFS Co., Ltd.
GAILOGIC Corp.
GENIO Solutions Co., Ltd.
Gestamp AutoTech Japan Co., Ltd.
Gleason Asia Co., Ltd.
GLOBETECH Inc.
GMB Corp.
GTR TEC Corp.
Guidepoint Global Japan K.K.
Haltermann Carless Japan G.K.
HAMAMATSU PHOTONICS K.K.
Haraseisakusyo Co., Ltd.
HASHIBA INTERNATIONAL Inc.
Hashimotoya Co., Ltd.
HBK-Hottinger Brüel & Kjær
HEAD acoustics Japan K.K.
HEISHIN Ltd.
HellermannTyton Co., Ltd.
Henkel Japan Ltd.
Hexagon
Hino Motors, Ltd.
HIOKI E.E. Corp.
HIROSE ELECTRIC Co., Ltd.
Hitachi High-Tech Corp.
HKS Co., Ltd.
HKT Corp.
Hoganas Japan K.K.
Honda Motor Co., Ltd.
HONDA TSUSHIN KOGYO Co., Ltd.
HORIBA Ltd.
HOTTY POLYMER Co., Ltd.
Humanetics Innovative Solutions Japan Inc.
Hydrogen Small mobility & Engine technology Association
I-PEX Inc.
IAV Co., Ltd.
ICHIKOH INDUSTRIES Ltd.
IDAJ Co., Ltd.
Idemitsu Kosan Co., Ltd.
IDIADA Automotive Technology S.A.
igus K.K.
IJTT Co., Ltd.
IKUYO Co., Ltd.
IMV Corp.
Integral Technology Co., Ltd.
Integration Technology Co., Ltd.
Intrepid Control Systems Japan K.K.
IPG Automotive K.K.
IR System Co., Ltd.
IRISO ELECTRONICS Co., Ltd.
ISUZU GROUP(ISUZU MOTORS LIMITED/UD Trucks Corporation)
ITACCESS Co., Ltd.
ITK Engineering Japan Inc.
ITO KINZOKU KOGYO Co., Ltd.
IWATA BOLT Co., Ltd.
iwis mobility systems Japan K.K.
Japan Automobile Research institute Inc.
Japan Aviation Electronics Industry, Ltd.
Japan Laser Corp.
JAPAN MOTOR-RACING INDUSTRY ASSOCIATION
Japan Novosense Microelectronics Co., Ltd.
Japan Petroleum and Carbon Neutral Fuels Energy Center Inc.
JAPAN PROBE Co., Ltd.
Japan Quality Assurance Organization
Japan Radio Co., Ltd.
JASPAR
JASTI Co., Ltd.
JATCO Ltd.
JFE Techno-Research Corporation
JL MAG RARE-EARTH JAPAN Co., Ltd.
JMC Corp.
JOMESA Japan K.K.
JSOL Corp.
JTEKT CORPORATION
KANEKA Corp.
KANOMAX JAPAN Inc.
KASAI KOGYO Co., Ltd.
KATO SEISAKUSHO Co., Ltd.
KATO TECH Co., Ltd.
KAUTEX JAPAN Corp.
KEEPER Co., Ltd.
KEIHIN SEIMITSU KOGYO Co., Ltd.
Keisoku Engineering System Co., Ltd.
KEL Corp.
KEN AUTOMATION Inc.
KEYCOM Corp.
Keysight Technologies Japan K.K.
KIKUSUI ELECTRONICS Corp.
Kimura Foundry Co., Ltd.
KINYOSHA Co., Ltd.
Kistler Japan G.K.
KITO Corp.
Knorr-Bremse Commercial Vehicle Systems Japan Ltd.
Kobe Steel,Ltd.
KOBUNSHI KEIKI Co., Ltd.
KOIWAI Co., Ltd.
KOKUSAI Co., Ltd.
KOZO KEIKAKU ENGINEERING Inc.
KURARAY Co., Ltd.
KURASHIKI KAKO Co., Ltd.
Kurimoto Co., Ltd.
Kuwahara Casting Corporation Co., Ltd.
KYOWA ELECTRONIC INSTRUMENTS Co., Ltd.
Laser Measurement Corp.
LaVision
Leader Electronics Corp.
Leaner
Linamar Japan, Inc.
M2X Co., Ltd.
MAC SYSTEMS Corp.
MAHLE Group
Manufacturing Support Center Shimosuwa
MarkLines Co., Ltd.
Martinrea Automotive Japan Inc.
Marubeni Ele-Next Co., Ltd.
Marubeni Information Systems Co., Ltd.
Marubun Corp.
MATSUI Corp.
MATSUI UNIVERSAL JOINT Corp.
Matsumoto Kosan Co., Ltd.
MATSUO SANGYO Co., Ltd.
Matsusada Precision Inc.
Maxell, Ltd.
Maximator Fluid Technologies Ltd.
Mazda Motor Corp.
MD ELECTRONICS Japan G.K.
MEIDENSHA Corp.
MEIJI ELECTRIC INDUSTRIES Co., Ltd.
METALART Corp.
Meteo Japan Co., Ltd.
MICRO FASTENERS Co., Ltd.
Microwave Absorbers Inc.
MIDORI AUTO LEATHER Co., Ltd.
MinebeaMitsumi Inc.
Misaki Design
Mitsubishi Chemical Corp.
MITSUBISHI MOTORS Corp.
Mitsubishi Precision Co., Ltd.
Mitsuboshi MFG Co., Ltd.
MITSUI CHEMICALS, Inc.
Mitutoyo Corp.
MIZUNO TEKKOSHO Co., Ltd.
Molex Japan LLC
Moog Japan Ltd.
MORITANI & Co., Ltd.
Morpho, Inc.
MOVING MAGNET TECHNOLOGIES SA
MTS Japan Ltd.
Murata Manufacturing Co., Ltd.
MURATEC MECHATRONICS Co., Ltd.
MUSASHI ENGINEERING, Inc.
Myway Plus Corp.
nac Image Technology Inc.
NACHI-FUJIKOSHI Corp.
Naka Liquid Control Co., Ltd.
namitei Co., Ltd.
Neorium Technology Co., Ltd.
NetVision Co., Ltd.
NewtonWorks Corporation Corp.
NHK spring Co., Ltd.
NICHICON Corp.
Nihon Denkei Co., Ltd.
Nihon Onkyo Engineering Co., Ltd.
Nihon Plasmatreat Inc.
NIHON PLAST Co., Ltd.
Nihon Spindle Manufacturing Co., Ltd.
Nihon Synopsys G.K.
Nikkeikin ALMO Co., Ltd.
NIKON-TRIMBLE Co., Ltd.
NIPPO Corp.
Nippon Cannon Inc.
Nippon Chemi-Con Corp.
Nippon POP Rivets and Fasteners Ltd.
Nippon Seiki Co., Ltd.
NIPPON SOSEY KOGYO Co., Ltd.
NIPPON STEEL CORPORATION
Nippon Tanshi Co.,Ltd.
Nippon Television Network Corp.
Nishiyama/Yamato Scale/Japan Wind Tunnel Mfg.
Nissan Motor Co., Ltd.
Nisshinbo Micro Devices Inc.
NISSIN PREVO Co., Ltd.
Niterra Co., Ltd.
NITTOSEIKO Co., Ltd.
NIX Inc.
Nobby Tech. Ltd.
NODA PLASTIC SEIKOU Co., Ltd.
NOK Corp.
NPR-RIKEN Corp.
NRA Dynamics AB
NSK Ltd.
NTN Corp.
NTT DATA Automobiligence Research Center, Ltd.
Nuvoton Technology Corporation Japan
OCTEC Inc.
Oerlikon Japan Co., Ltd.
Oetiker Japan Co., Ltd.
Ogawa Industry Co., Ltd.
OHTE GIKEN, Inc.
Okayama Prefecture Industrial Promotion Foundation
Oki Engineering Co., Ltd.
Ono Sokki Co., Ltd.
Ontario, Canada
opsoc Inc.
Origin Co., Ltd.
Osaka Forming Co., Ltd.
OTICS Corp.
PALMESO Co., Ltd.
Panasonic Industry Co., Ltd.
Patsnap LLC / IP Agent Corporation
PFM Japan K.K.
PHOTRON LIMITED
Physix Technologies Inc.
Polyplastics-Evonik Corp.
Polytec Japan K.K.
PolyWorks Japan K.K.●
PROFIL Japan
Prometech Software Inc.
Proterial Ltd.
PTV Group Japan Ltd.
PUES Corp.
Pulstec Industrial Co., Ltd.
QMAIL
Qt Group
Reactive Systems Inc.
Resilire Inc.
Resonac Corporation
rFpro Limited
RHYTHM Co., Ltd.
RICOS Co., Ltd.
Rigaku Corporation
RIGOL Technologies Co., Ltd.
RIKEN TECHNOS Corp.
RION Co., Ltd.
Rollax Japan
RPV Co., Ltd.
RYOBI Ltd.
RYOMO SYSTEMS Co., Ltd.
S&P Global Mobility
SAGINOMIYA SEISAKUSHO, INC.
Saint Gobain K.K.
San Fang Chemical Industry Co., Ltd.
sanei industries Co., Ltd.
Sango Co., Ltd.
Sanyo Trading Co., Ltd.
SASAKI Inc.
Satyam Venture Japan K.K.
Sawakyu Industries Co., Ltd.
Schaeffler Japan Co., Ltd.
Schunk Sonosystems
SCSK Corp.
SEKISUI CHEMICAL Co., Ltd.
Sensata Technologies Japan Ltd.
Seoul Semiconductor Co., Ltd.
SGS Japan Inc.
SHIBAURA MACHINE Co., Ltd.
Shigeru Co., Ltd.
SHIMADZU CORPORATION
SHIN NIPPON TOKKI Co., Ltd.
SHIN-ETSU DENSO Co., Ltd.
Shindengen Electric Manufacturing Co., Ltd.
Shizuoka Industrial Foundation
Siemens K.K.
SINFONIA TECHNOLOGY Co., Ltd.
SINO-JAPAN ELECTRIC HEATER Co., Ltd.
SJM Co., Ltd.
SmartEye Japan Co., Ltd.
SMK Corp.
SMT Japan
Solidray Co., Ltd.
SOLIZE Corporation
SONCEBOZ
SPAL Japan K.K.
SPC ELECTRONICS CORPORATION
Speeda
SPI ENGINEERING Co., Ltd.
STARLITE Co., Ltd.
Stratasys Japan Co., Ltd.
STRINGO Co., Ltd.
SUBARU Corp.
Sugiura Seisakusho Co., Ltd.
SUMIDA CORPORATION
Sumitomo Bakelite Co., Ltd.
Sumitomo Chemical Co., Ltd.
Sumitomo Electric Industries Ltd.
Sumitomo Heavy Industries Ltd.
SUNWA TRADING Corp.
SUPWAT Inc.
SUSPA (Nanjing) Co., Ltd.
Suzuki Motor Corporation
SWCC Corp.
Systemplus Inc.
TACHI-S Co., Ltd.
Taiho Kogyo Co., Ltd.
TAIYO MANUFACTURING Co., Ltd.
TAIYO YUDEN Co., Ltd.
Takagi Seiko Corp.
TAKASAGO, Ltd.
TBK Co., Ltd.
TDK Corp.
TE Connectivity Japan
TEAC CORPORATION
Tebiki Inc.
Tec Gihan Co., Ltd.
TECHMATRIX Corp.●
TECHNICAL SUPPORT Co., Ltd.
Techno-Accel Networks Corp.
Tektronix
Teledyne Lecroy●
Terrabyte Co., Ltd.
TESCO Corporation
TEXIO TECHNOLOGY Corp.
ThreeBond Co., Ltd.
Thundersoft Japan Co., Ltd.
TMEIC Corp.
TNO JAPAN Co., Ltd.
TOBII TECHNOLOGY K.K.
TODA RACING Co., Ltd.
TOHO Engineering Co., Ltd.
TOKAI RIKA Co., Ltd.
TOKOROZAWA ALLOY FOUNDRY Co., Ltd.
TOKYO BOEKI TECHNO-SYSTEM Ltd.
Tokyo Dylec Corp.
Tokyo Measuring Instruments Laboratory Co., Ltd.
Tokyo R&D Co., Ltd.
TOMOEGAWA CORPORATION
TOP Co., Ltd.
TOPCON TECHNOHOUSE CORPORATION
Topre Corp.
Toray Industries, Inc.
Toshiba Group
Tosoku Co., Ltd.
TOYO Corp.
TOYO DENKI SEIZO K.K.
TOYO DRILUBE Co., Ltd.
TOYODA GOSEI Co., Ltd.
TOYONAKA HOT LABORATORY Co., Ltd.
TOYOTA AUTO BODY Co., Ltd.
TOYOTA BOSHOKU Corp.
Toyota Motor Corp.
TOYOTA SYSTEMS Corp.
Toyota Technical Development Corp.
TPR Co., Ltd.
TRAMI
TRIS Inc.
TSUBAKIMOTO CHAIN CO.
Tsukasa Sokken Co., Ltd.
UAC J Corp.
UBUKATA INDUSTRIES Co., Ltd.
Ueshima Seisakusho Co., Ltd.
UK Pavilion
UL Japan Inc.
UNIPULSE Corp.
UNITIKA Ltd.
UNIVANCE Corp.
Valeo Japan Co., Ltd.
VBOX JAPAN Inc.
Vector Japan Co., Ltd.
Vi-grade
VicOne Corp.
Victrex Japan Inc.
VIOS SYSTEM Co., Ltd.
VisasQ Inc.
VOSS Japan Ltd.
Wavelock Advanced Technology Co., Ltd.
Wieland
Witzenmann Japan K.K.
wolfSSL Inc.
Yamada Manufacturing Co., Ltd.
YAMAHA MOTOR Co., Ltd.
YANAGAWA SEIKI / DIAMET
YAZAKI Corp.
Yole Group
YOSHIKAWA Engineering Inc.
ZACROS Corp.
Zeon Corp.

Exhibitor Seminar

Harbor Lounge A (capacity: approx. 100)

Through 30-minute presentations, exhibitors will provide detailed information on topics including product technology, companies, and industry.* Advance reservation required

Wednesday, May 21

10:20-10:50 SANYO TRADING CO., LTD.
Introduction of surface processing for the automotive industry using high-power lasers.

11:00-11:30 SCSK Corporation
Initiatives in Manufacturing Data Engineering Utilizing AI Agents

11:40-12:10 AVL Japan K.K.
Introduction to Solutions for Accelerating Development and Reducing Costs in Drive Units and Bodies

12:20-12:50 Compact Power Motion GmbH (MMT)
Compact x High Power ! Integrated ePTO created by German motor professionals

13:00-13:30 Japan Novosense Microelectronics Co., Ltd.
NOVOSENSE's One-Stop Automotive Semiconductor Solutions: From Motor Control to Smart Cockpit

13:50-14:20 DeepL Japan G.K.
How to leverage Language AI "DeepL" in Automotive industry and the manufacturing sector ?

14:30-15:00 KEN AUTOMATION, INC.
Examples of Nondestructive Inspections Using Infrared Thermography

15:10-15:40 HORIBA, Ltd.
Smart regulatory testing! "STARS" enhances efficiency and labor saving.

15:50-16:20 S&P Global Mobility
The Turning Point of Electrification and the Automotive Parts Industry

16:30-17:00 JMC Corporation
Gigacasting Prototypes and Low-Volume Production Using Sandmolds

17:10-17:40 Nihon Synopsys G.K.
Automotive Testing Efficiency Framework (ATEF) Introduction

Thursday, May 22

10:20-10:50 Nihon Onkyo Engineering Co., Ltd.
"Shin" Acoustic Performance Development for Sound-Proofing Materials, Parts, and Vehicle design

11:00-11:30 KEN AUTOMATION, INC.
The Latest Technical Information about Non-Destructive Inspection and Measurement

11:40-12:10 Moving Magnet Technologies S.A.
Advanced new generation motor & sensor technology presented by French mechatronics experts

12:20-12:50 Musashi Engineering, Inc.
Dispensing technology and liquid materials for SDGs

13:00-13:30 ARKEMA
Arkema's Specialty Materials with a Focus on PA11: From 'Bio-based' to 'More Sustainable Materials'

13:50-14:20 Ono Sokki Co., Ltd.
Supporting Data Governance with Ono Sokki's GPS Speedometer in Type Approval Testing

14:30-15:00 Leaner Technologies
AI-Powered Procurement AX: Transforming Procurement through Digital Transformation

15:10-15:40 MEIDENSHA CORPORATION
Meiden proposal for research and development of electrified powertrain

15:50-16:20 Quemix Inc.(SCSK Corporation)
Quantum Computing in the Automotive Industry: Latest Applications

16:30-17:00 SANYO TRADING CO., LTD.
The History and Trends of International Cyclic Corrosion Testing and an Introduction to the Q-FOG

17:10-17:40 Vector Japan Co., Ltd.
Vector Strategy for Realizing SDVs and Initiatives in Actual Projects

Friday, May 23

9:40-10:10 Sunwa Trading Corporation
Thermoplastic Composite Materials and Examples of Weight Reduction - Flame Resistance and Added Value for Sustainability -

10:20-10:50 Witzenmann Japan K.K.
Development of Flexible Metal for R744(CO2) Air-Conditioning-System

11:00-11:30 Tektronix
High Power, High density, Highly Regenerative Bidirectional DC power supplies

11:40-12:10 SCSK Corporation
AI and Web-based Platform for Integration and Optimization of Multidisciplinary

12:20-12:50 Prometech Software, Inc.
Multi-physics solutions using Particleworks

13:00-13:30 dSPACE Japan K.K.
Evolution and Expansion of In-Vehicle Software Development Environments for SDV

13:50-14:20 HORIBA, Ltd.
Zero physical strain in electricity consumption tests! Next-gen solution for efficient, labor-saving testing.

14:30-15:00 Keisoku Engineering System Co., Ltd.
Current Status of Rechargeable Battery Technology and Future Prospects from a Resource Perspective

15:10-15:40 FunctionBay K.K.
Introduction of dynamic analysis considering friction & heat transfer for gears, brakes & clutches

<The 2025 Annual Spring Congress>

The 2025 Spring Annual Congress of the Society of Automotive Engineers of Japan (JSAE) will be held between Wednesday, May 21 to Friday, May 23 at PACIFICO Yokohama.In addition to the Technical Sessions (admission fee required), this year's Annual Spring Congress will also feature a Keynote Address, Student Poster Sessions, and more. Please check the web page for more details.

JSAE The 2025 Annual Spring Congress Outline ▶ https://en.jsae.or.jp/taikai/2025haru/

NORTH Hall 3F/4F etc....

(Registration Required)

Keynote Address

Conference Center / 1F Main Hall

Thursday, May 22 17:00-18:00

Toshihiro Mibe
Director
President and Representative Executive Officer
Chief Executive Officer
Honda Motor Co., Ltd.