

Tickets Available On-site!

JPY 27,000/ticket

Sold at the Ticket Exchange Counter (Jan. 18th - 20th)

- 6F, Conference Tower, Tokyo Big Sight
- WEST HALL 3, Tokyo Big Sight

* Please note that some sessions might have been sold out.

전시장에서 티켓 구입 가능!

JPY 27,000/1 강연

티켓 교환 카운터에서 판매 (1월 18일 - 1월 20일)

- 도쿄 빅사이트 컨퍼런스 타워 6층
- 도쿄 빅사이트 서 3홀

* 일부 세션은 이미 매진되었을 수도 있습니다.

入場券可在現場購買!

27,000 日元 / 張

在入場券兌換櫃檯販售 (1月18日 - 1月20日)




- 會議棟 6樓, 東京有明國際展覽中心
- 西館 3 東京有明國際展覽中心

* 請注意某些場次可能已販售完畢。

Keynote Session / 기조강연 / 基調演講會

English Korean Chinese Japanese

Venue: WEST HALL 3

Jan. 18 [Wed]	10:30 12:30	CAR-K Leading Manufacturers Discuss Future Automotive Electronics for Next-generation Vehicles 기조강연 / 基調演講會 『차세대 자동차에 요구되는 카 일렉트로닉스에 대해 업계 리더가 발표한다!』 / 『業界關鍵人士闡述次世代汽車的電子技術需求』		
		 <ul style="list-style-type: none"> • Rapidly Changing Automotive Industry and its Expectations for Car Electronics <p>Moritaka Yoshida Managing Officer, Toyota Motor Corp.</p>	 <ul style="list-style-type: none"> • Volkswagen Group Strategy for Electric Mobility <p>Rudolf Krebs Executive Vice President, Head of Group E-Traction, Volkswagen AG</p>	 <ul style="list-style-type: none"> • Ford's Sustainable Electrification Approach <p>Nancy Gioia Director, Global Electrification, Ford Motor Company</p>

Available Tickets are limited. Complete your purchase ASAP!

티켓이 한정되어 있으므로, 지금 바로 구입하세요.
 入場券數量有限, 敬請提早購買。

Other Sessions / 그 밖의 세션 / 其他場次

English Japanese

Venue: Conference Tower

Jan. 18 [Wed]	13:30 16:00	CAR-1 Market Outlook and Development Technology of Latest HEVs		CAR-6 Analysts Talk: Keys to Success in New Emerging Countries	
		<ul style="list-style-type: none"> • The Introduction of Fuga Hybrid System and its Strategy Koichi Hayasaki, Senior Manager, Powertrain Product Development Dept. No.4, Nissan Motor Co., Ltd. • The First Hybrid Vehicles in the Market Using Bosch Technology Volker Barth, Senior Engineer, Engineering Electrification Customer Projects, Robert Bosch GmbH • Structural Changes in Automotive Industry –Environmental Technologies Hold the Key to Survival– Noriyuki Matsushima, Managing Director, Fundamental Analysis, Citi Investment Research & Analysis, Citigroup Global Markets Japan Inc. 	<ul style="list-style-type: none"> • Penetration Strategy for the Chinese Market of Next-generation Automobile –The Forefront of Innovation from China– Lei Zhou, Senior Manager, Deloitte Tohmatsu Consulting Co., Ltd. • Rapidly Growing Indonesian Automotive Market –Current Status and Future Perspective– Hajime Yamamoto, Director, Bangkok Office, IHS Automotive • Outlook of Brazilian Automotive Industry Tsukasa Watanabe, Senior Analyst, Autofacts, PricewaterhouseCoopers LLP 		
Jan. 19 [Thur]	9:30 12:00	CAR-2 Recent Trends in EV Development –Strategies of Honda, Tesla and GM–	CAR-7 Leading-edge Technology Trends for Fuel Consumption Improvement	13:30 16:00	CAR-3 Forefront of Motor and Inverter Development
		<ul style="list-style-type: none"> • Development of the "HONDA Fit EV" Kenichiro Kimura, Chief Engineer, Dept. 1, Technology Research Div. 5, Honda R&D Co., Ltd. Automobile R&D Center • Roadmap Towards Electric Vehicle Society –TESLA ROADSTER Redefines the Supercar Landscape– Kevin Yu, Director, Asia Pacific, Tesla Motors • GM's E-REV Chevrolet Volt and How it Fits into GM's Overall Vehicle Electrification Strategy Masato Sato, Senior Manager, R&D Science Office, General Motors Japan Ltd. 	<ul style="list-style-type: none"> • Introduction of SKYACTIV Technology and Future Prospect of Internal Combustion Engines Mitsuo Hitomi, Executive Officer, General Manager, Powertrain Development Div., Assistant to the Officer in Charge of Cost Innovation, Mazda Motor Corp. • Honda "Earth Dreams Technology": Targeting Environmentally Friendly Powertrain Technologies with Enhanced "FUN to Drive" Eisuke Kimura, Chief Engineer, Manager, Dept. 2, Technology Development Div. 3, Honda R&D Co., Ltd. Automobile R&D Center • Development of Engine Control Systems for Fuel Economy and Key Technologies Minoru Osuga, Chief Project Manager, Powertrain & Electronic Control System Div., Powertrain Design Div., Control System Design Dept., Hitachi Automotive Systems, Ltd. 		<ul style="list-style-type: none"> • Nissan's Motor and Inverter Technology Trends for RWD Hybrid Vehicles Tadaaki Iiyama, Manager, Electric Motor Engineering Group, EV Powertrain Engineering Dept., Nissan Motor Co., LTD. • Development of a Rare-earth-free Motor for Hybrid Electric Vehicles Satoshi Ogasawara, Professor, Graduate School of Information Science & Technology, Hokkaido University • Development of Traction Motors and Motors for Vehicle Electrification in Nidec –State of the Art of Rare Earth Free Technology– Kazuya Hayafune, Vice President (Automotive Business Operations), Nidec Corp.
Jan. 20 [Fri]	9:30 12:00	CAR-4 Marketing Prospects and Further Technology Development of Secondary Batteries	CAR-9 Automotive Electronics Technology and its Safety Contribution	13:30 16:00	CAR-5 Future Automobile Society with Next-generation Telematics
		<ul style="list-style-type: none"> • All Solid Battery for Innovation of Next Generation Vehicles Hideki Iba, General Manager, Battery Research Div., Toyota Motor Corp. • Mass Production and Advanced Technologies of the Li-ion Battery for EV Koichi Nishiyama, General Manager, Development Dept. I, Development Div., Lithium-ion Battery Business Unit, GS Yuasa International Ltd. • Overview and Outlook for Next Generation Automotive Battery Market Hideo Takeshita, Vice President, Institute of Information Technology, Ltd. 	<ul style="list-style-type: none"> • Safety for Everyone: Honda Safety Technology Focusing on Humans Yoichi Sugimoto, Chief Engineer, Dept. 2, Technology Development Div. 8, Honda R&D Co., Ltd. Automobile R&D Center • On the Way Towards Accident Free Driving Joerg Breuer, Senior Manager Active Safety, Daimler AG • Denso's Approach to Active Safety Technology Noriyuki Ido, General Manager, DP-iSafety Dept., Information & Safety Systems Business Group, Denso Corp. 		<ul style="list-style-type: none"> • Telematics in Future and its Impacts on Car Society Shigeo Kobayashi, Senior Vice President, Strategic Planning, ITS Japan • Expand EV Values –Mobility and Beyond– Takashi Nomura, Manager, IT and ITS Engineering Dept., Electronics Engineering Development Div., Nissan Motor Co., Ltd. • Challenge for New Generation Telematics Service –Cloud and New Technology– Naoyuki Uchida, Principal Architect, Technical Solutions, Application Platform Sales, Specialist Team Unit, Microsoft Japan Co., Ltd.

*The program is as of Jan. 10th. Speakers and programs are subject to change. Textbooks of some sessions are not available.
 *본 프로그램은 1월10일 기준이며, 주제 및 강연자는 사정에 따라 변경될 수 있습니다. 책자 제공이 없는 세션이 있으므로 양해부탁드립니다.
 *1月10日現在の議程, 内容及主講者有可能變更, 部分研討會沒有講義。

***Also attend the sessions related to Automotive Technologies held in the concurrent shows. Programs on the back.**
 *동시개최 전시회 내의 자동차 기술 관련 세션에도 참석해 보십시오. 프로그램은 뒷면 참조. / 同時參加同期展會所舉辦的其他汽車電子技術相關的研討會, 請參考背面議程介紹。

TECHNICAL CONFERENCE PROGRAM of the concurrent shows

동시 개최 테크니컬 컨퍼런스 프로그램 / 同期展會의技術研討會議程

These sessions are also related to Automotive Technologies. Attend to learn the cutting-edge technologies!

이 세션들도 자동차 기술과 관련된 세션입니다. 최신 기술을 습득하기 위해 참석하세요! / 與汽車電子技術相關的場次, 蒞臨參加汲取最先端技術!

Venue: Conference Tower

Venue: Conference Tower

Venue: Conference Tower

		INJ-7	Perspectives and Challenges of Automotive Electronic Mounting	English	Japanese
Jan. 19 [Thur]	9:30	12:00	<ul style="list-style-type: none"> • Electronics Technologies Change Automotive Society -Viewpoints of Environment, Safety, Convenience and Comfortable- Yukihide Niimi, Director, Electronics Advanced Key Technology R&D Div., Electronics System Business Group, Denso Corp. 		
			<ul style="list-style-type: none"> • Technical Trend of PWB for Automobile Noriyuki Saitoh, Manager, Production Technology Div., Process Technology Development Dept., CMK Corp. • Automotive System Development Methodology with Simulation Technology and Model Based Development Sam Sawada, Field Marketing Manager, Marketing Div., Mentor Graphics Japan Co., Ltd. 		

		PWB-1	High-thermal Conductivity Resin Substrates with Growing Attention from Automotive and Smartphone Applications	English	Japanese
Jan. 18 [Wed]	9:30	12:00	<ul style="list-style-type: none"> • Trend of PCB for Automotive Electronics and Thermal Measure Design Arihiro Kamiya, General Manager, Design Dept.4, Electronics Eng. Div.3, Denso Corp. 		
			<ul style="list-style-type: none"> • High Heat Resistant Polymers for Automotive Electronics Technology Akio Takahashi, Professor, Department of Advanced Materials Chemistry, Yokohama National University • Latest Technology of "High-thermal Conductivity Resin PCB" and its Future Potential Masaaki Katsumata, General Manager, Printed Circuit Board Business Unit, Panasonic Electronic Devices Co., Ltd. 		

		ICP-9	Future of Automotive Electronics & IC Packaging Technology	English	Japanese
Jan. 20 [Fri]	9:30	12:00	<ul style="list-style-type: none"> • Future Outlook of Car Electronics Konrad F. Kaschek, Executive Officer, President of Automotive Electronics Div., BOSCH Corp., Japan 		
			<ul style="list-style-type: none"> • Packaging Technologies for Automotive Power Electronics Hiroshi Fujimoto, Director, IC Eng. Div. 3, DENSO Corp. • Semiconductor Packaging Technology for Automotive Tatsuhiko Akiyama, Chief Professional, Lead Frame Package Engineering Dept., Packaging & Test Technology Div., Production and Technology Unit, Renesas Electronics Corp. 		

Many clues also hidden in the sessions of the concurrent shows to make a leap in your business!

동시 개최 컨퍼런스 내에 당신의 비즈니스에 활용할 수 있는 유익한 정보들이 숨어있습니다. / 其他同期展會所舉辦的場次也將提供您各種拓展商機的創意!

Venue: Conference Tower

Venue: WEST HALL 3

		INJ-K	INTERNEPCON JAPAN Keynote Session	English	Korean	Chinese	Japanese
Jan. 18 [Wed]	13:30	15:00	Industry Leaders' View: Strength of "Japan's Manufacturing Technologies" 『일본의 제조기술』의 강점에 대해 업계 리더가 발표한다! / 業界代表評析“日本の產品製作”的堅強實力!				
			<ul style="list-style-type: none"> • Perspective Direction for Electronic System View from Super High Band Communication Kanji Otsuka, Emeritus Professor, Advisor, Collaborative Research Center of Meisei University • Fujitsu's Technology that Developed the "K Computer" Hideyuki Saso, Corporate Senior Executive Vice President, Fujitsu Ltd. 				

		ICP-K	IC PACKAGING TECHNOLOGY EXPO Keynote Session	English	Korean	Chinese	Japanese
Jan. 19 [Thur]	10:00	11:30	Future Outlook of Semiconductor Business -Keys to Enhance Electronics Industry- 전자기기의 미래를 지지해 주는 반도체 업계 전망 / 支撐電子機器未來發展的半導體產業趨勢				
			<ul style="list-style-type: none"> • Evolution of Semiconductor: For Future Society and New User Experience Tsuyoshi Abe, Director and Vice President, and General Manager of Technology & Manufacturing Group, Intel K.K. • Amkor Strategy for Packaging Technology Choon-Heung Lee, Corporate Vice President, Head of Corp. Technology HQ, Amkor Technology Korea, Inc. 				



Venue: WEST HALL 3

Venue: WEST HALL 3

		PWB-K	PWB EXPO Keynote Session	English	Korean	Chinese	Japanese
Jan. 19 [Thur]	13:30	15:00	Top Manufacturers Reveal their Strategies and Future Visions 선진 제조사가 말하는 전략과 비전 / 一線製造大商講述當今兩大熱門主題的策略和展望!				
			<ul style="list-style-type: none"> • BMW i-products and Services for Urban Mobility Bernhard Blaettel, Director, Project Mobility Services, BMW AG • Evolution of Mobile Data Devices Shigeyoshi Shimotsuji, General Manager, Cloud & Solutions Div., Toshiba Corp. 				

		LIGHT-K	LIGHTING JAPAN Keynote Session	English	Korean	Chinese	Japanese
Jan. 18 [Wed]	13:30	15:30	Corporate Strategies of Global Lighting Manufacturers 글로벌 조명 제조사의 기업 전략 / 世界的次世代照明製造大廠的企業戰略				
			<ul style="list-style-type: none"> • Simply Enhancing Life with Light Marc de Jong, CEO, Business Group Professional Lighting Solutions, Executive Vice President, Philips Lighting • Creating Tomorrow: Mastering the Transition to SSL Lighting Carsten Setzer, Senior Vice President, General Lighting Development, OSRAM AG • Paradigm Shift of General Lighting by LED and New Product Strategy of Toshiba Koji Sato, Vice President & General Manager, LED Business Group, Toshiba Lighting & Technology Corp. 				



*The program is as of Jan. 10th. Speakers and programs are subject to change. Textbooks of some sessions are not available.

*본 프로그램은 1월10일 기준이며, 주제 및 강연자는 사정에 따라 변경될 수 도 있습니다. 책자 제공이 없는 세션이 있으므로 양해부탁드리겠습니다.

*1月10日現在の議程, 内容及主講者有可能變更, 部分研討會沒有講義。

Make sure not to miss seminars of your interest!

관심있는 세미나를 지금 신청하세요! / 請勿錯失您感興趣的場次!

AUTOMOTIVE WORLD Show Management
Reed Exhibitions Japan Ltd.
TEL: +81-3-3349-8502 FAX: +81-3-3349-4900
E-mail: car-con@reedexpo.co.jp