

IREX[®] 2019

INTERNATIONAL ROBOT EXHIBITION

The way towards a friendlier society,
bridged by robots

Organizers:
Japan Robot Association (JARA),
THE NIKKAN KOGYO SHIMBUN, LTD.

<https://biz.nikkan.co.jp/eve/irex/english/>

Parts Feeder Exhibition 2019

Organizers:
Japan Parts Feeder Industrial Association
THE NIKKAN KOGYO SHIMBUN, LTD.

<https://biz.nikkan.co.jp/eve/pfe/en/INVITATION.pdf>

Date Dec. 18(Wed) ▶ 21(Sat), 2019 **Venue** Tokyo Big Sight
Opening hours : 10:00~17:00 **AOMI Halls, West Halls, South Halls**

Contact
Secretariat,
c/o THE NIKKAN KOGYO SHIMBUN, LTD.
14-1 Nihombashi Koami-cho, Chuo-ku, Tokyo 103-8548, Japan
✉ info-irex@media.nikkan.co.jp

Admission fee : JPY1,000 [Free admission for pre-registrants, invitation holders or under 16.]
* One invitation per visitor required.

📍 Registration counter will probably be crowded, please register on the Website in advance.



Access to the Venues

AOMI Halls



West & South Halls



ADDRESS

Tokyo Big Sight [AOMI Halls] 1-2-33 Aomi, Koto-ku, Tokyo, Japan 135-0063
[West & South Halls] 3-11-1 Ariake, Koto-ku, Tokyo, Japan 135-0063

Inviting company/organization

Hall

Booth No.

Online Registration **Pre-register Now!**



You may also enter the venue if you bring the color-printed Entry Pass accessible by scanning this code and pre-registering.



Please answer the following questionnaires. ※Check the applicable box.

- Q1. Which exhibition are you interested in? (multiple answers allowed)**
 1. International Robot Exhibition (Industrial Robot Zone) 2. International Robot Exhibition (Service Robot Zone)
 3. Parts Feeder Exhibition
- Q2. Which industry are you involved in?**
 1. Electric/Electronics 2. Mechanics/Tools 3. Precision Machinery 4. Iron&Steel/Metals
 5. Automobile/Automobile parts 6. Transportation devices 7. Energy 8. Plastics
 9. Textiles/Apparel 10. Chemicals 11. Food/Medicine/Cosmetics 12. Printing/Publishing
 13. Construction 14. Real Estate/Developer 15. Logistics/Service
 16. Information/Telecommunication 17. Trading 18. Medical/Welfare/Nursing Care
 19. Finance/Insurance 20. Agriculture/Forestry/Fisheries 21. Municipality 22. Government
 23. Public Institution 24. University/Educational Institution 25. Student 26. Other
- Q3. What is your occupation?**
 1. Managing Executive/Director 2. Corporate Planning 3. Personnel/General Affair
 4. Finance and Accounting 5. PR/Advertising 6. Planning/Survey/Marketing
 7. Sales 8. Production/Engineering 9. Manufacturing
 10. Research & Development 11. Design 12. Quality Control/Inspection
 13. Logistics/Distribution 14. Material/Procurement 15. Public Research Institution Staff
 16. Educational Institution Staff/Student 17. Trading Company/Agent
 18. Other Occupational Categories 19. Other
- Q4. What is your title?**
 1. Managing Executive/Representative 2. Director 3. General Manager
 4. Department Manager 5. Section Manager 6. Section Chief/Supervisor
 7. General Employee 8. Temporary Staff 9. Contract Staff 10. Other
- Q5. How old are you?**
 1. Teens 2. Twenties 3. Thirties 4. Forties 5. Fifties 6. Sixties 7. Seventies and over
- Q6. How many employees are there in your company?**
 1. Less than 10 2. 10 or more 3. 50 or more 4. 100 or more 5. 300 or more
 6. 500 or more 7. 1,000 or more 8. 3,000 or more 9. 5,000 or more 10. 10,000 or more
- Q7. What is your purpose of the visit to this exhibition? (multiple answers allowed)**
 1. Purchasing products 2. Information gathering for purchasing
 3. Information gathering for technology transfer 4. Interaction with business partners
 5. Technical development & research 6. Attending simultaneous event or seminar
 7. Information gathering of new products 8. Information gathering of industry trend
 9. Considering whether to participate in the next exhibition.
- Q8. How did you know about this about exhibition? (multiple answers allowed)**
 1. Invitation from organizer 2. Invitation from exhibitor 3. THE NIKKAN KOGYO SHIMBUN
 4. Other newspaper 5. Magazine issued by NIKKAN KOGYO SHIMBUN 6. Other magazine
 7. Official website 8. E-mail distributed by organizer 9. Poster
 10. Other

Please attach your business card, or fill in the following.

COMPANY	
NAME	
DEPT./TITLE	
ADDRESS	
PHONE	FAX
E-MAIL	

Handling of Personal Information of Registered Visitors

THE NIKKAN KOGYO SHIMBUN is responsible for the control and management of personal information regarding exhibition visitors. We manage them based upon our 'Privacy Policy' shown on the official websites. (<https://corp.nikkan.co.jp/english/privacy/index>)
 If you register simultaneous events like seminars, registered information may be provided to each organizer or lecturer. We may use this information to send direct mail or email regarding our products and services. And you may also receive requests for questionnaires or notifications from the organizers of co-located forums and seminars.
 Check if you do not wish to receive direct mails/emails regarding our services.
 Regardless of above, check if you wish to receive invitations/ information regarding our upcoming exhibition.
 Please note that scanning barcodes at exhibitor's booth is deemed as exchanging business cards, therefore your information will be given to exhibitors.

Parts Feeder Exhibition

Japan Association for Automation Advancement Japan Parts Feeder Industrial Association ※DAISHIN ※OSAKASEIKO	KANTO ELECTRONICS MURATA SEIKO NITTOKU KOSEI Nomura Plating	NTN Technical Service Sanki SHOWA AIRCRAFT INDUSTRY SINFONIA TECHNOLOGY	YU-OHK JAPAN
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International Robot Exhibition

AOMI HALL

ABB Aichi Sangyo ※Magswitch Technology Asyrl AXA INVESTMENT MANAGERS JAPAN B&PLUS BL AUTOTEC Bot3 BYNAS Captain Industries Chitose Robotics DAIDO DAIHEN DECSYS EXAWIZARDS FANUC GENETEC Germany Trade & Invest (GTAI) Harmotec HCI HIROSE ELECTRIC Hiroshima Manufacturing Engineering Association (HMEA) ※Energia Communications ※Heiwa Joho System ※Hi-Elecom ※HIROTEC ※ICHIKAWA ※Interface ※KEYLEX ※NIITECH ※Office FA.com HIWIN	IC INABA DENKI SANGYO INXPECT Japan Aviation Electronics Industry JAPAN CERTIFICATION ※The Institute of Global Safety Promotion Japan Factory Automation & Robot System Integrator Association Japan Robot Association (JARA) KADO Kakamigahara-city ※FIT ※NIKKO AUTOME ※VR Techno center KANEKO CORD KantoSeiki Kantum Electronics ※ITOCHU MACHINE TECHNOS Kawasaki Heavy Industries KEBA Japan KONDOSEISAKUSHO Korea Trade-Investment Promotion Agency (KOTRA) ※Korea Association of Robot industry (KAR) KOSMEK LEONI Wire & Cable Solutions JAPAN LINKWIZ MEIKIKOU MEIKO ELECTRONICS METROL Miki Pulley MITSUBISHIELECTRIC SYSTEM & SERVICE Mitsuwa ※BYNAS	Mitutoyo MORITA&COMPANY Nihon Binary NIKON NIPPON BEARING OGURA CLUTCH OMRON ORIENTAL MOTOR Parts Supply Center ※Xiamen Wain Electrical QRS Rapyuta Robotics Saitama University SAMPE Japan ※ACM ※Econology Brain ※GRAPHITE DESIGN ※HANYUDA ※Shinhokoku Steel ※SUNWA TRADING ※TISM ※TOKYO R&D Composite Industry SANKYO SEISAKUSHO Sanmatsu Sanmei Mechanical Seibu Electric & Machinery SERVO-ROBOT JAPAN Shanghai Jiuxie Machinery Shenzhen Han's Motion Technology Shinano Kensi SINTOKGIO SMFL Rental	SOLIDWORKS JAPAN SQUSE STAR SEIKI EINS DIVISION Suzuko Corporation SYVEC Corporation TACC TAKAMARU ENGINEERS TAMAGAWA SEIKI Team Cross FA ※FA Products ※Japan SupportSystem ※Office FA.com ※Robotcom Techman Robot The Japan Institute of Material Handling TOBII TECHNOLOGY TOKIWA Corporation ※TOKIWA System Technologies TOPY INDUSTRIES TRANSCEND TRI ENGINEERING TSUKUBA ENGINEERING UENOTECHNICA University of Tsukuba WACOH-TECH YAMAZEN YANAGIHARA MECHAX YOSHINO GAWA ELECTRIC WIRE&CABLE Yushin Precision Equipment YUTAKA ELECTRONICS INDUSTRY
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WEST HALL

Aperza AirTAC Amorphology Amphenol Industrial ASA ELECTRONICS INDUSTRY ASAHII KOHSAN Ascent Robotics ASTECONOS ATEC AXA INVESTMENT MANAGERS JAPAN BROADCOM CADMAC CENIT JAPAN Changzhou FTX Motors China International Industry Fair ※Shanghai Robot Industry Association China Machinery Engineering Suzhou CHINA ROBOT INDUSTRY ALLIANCE (CRIA) CITIZENMICRO CKD ※CKD NIKKI DENSO CMS Coreless motor CREATIVE TECHNOLOGY CreativeMachine DAISHIN-GIKEN DAIWA DENGYO Datalogic DENSO WAVE DM Card Japan DMG MORI Doog DYDEN E-T-A Components Eureka Robotics Excel Exliteration FUJI FUJI SEISAKUSHO FUJIFILM FUTABA Genesis Robotics and Motion Technologies Gimatic Japan GUANGDONG JATEN ROBOT& AUTOMATION GUNMA INDUSTRY SUPPORT ORGANIZATION ※Nihon Shoryoku Kikai ※Ohmichi ※Sanko Industrial Automation ※System Seiko ※Takano ※Ueno Technica Hamaguchi Urethane Hangzhou Seenpin Robot Technology HARMONIC DRIVE SYSTEMS HARTING Higuchi Kousakusyo	HSOAR Precision Motion HUILING-TECH ROBOTIC IAI iC Haus/Techtuit ※iC Haus IDEC ※IDEC FACTORY SOLUTIONS IDS Imaging IFR International Federation of Robotics igus Interface Japan External Trade Organization (JETRO) Japan-Korea Industrial Technology Co-Operation Foundation JBM Engineering JEPICO JMACS Japan JOHNAN K.MECS KAMO SEIKO KASAI TECHNO KAWADA ROBOTICS KEYENCE Kimura KITAGAWA INDUSTRIES KOFUSEIBYO KOHARA GEAR INDUSTRY Komori Safety Device Laboratory Koshin Denki Kogyo KREUZ KUKA Japan Leaderdrive Harmonious Drive System LINX Mamezou Manufacturing Expo MATSUI MAXIS Engineering Mech-Mind Robotics Technologies MIE ROBOT EXTERIOR TECHNOLOGY LABORATORY MinebeaMitsumi MITSUBISHI ELECTRIC TOKKI SYSTEMS Mitsubishi Heavy Industries Mobile Industrial Robots Myotoku NABELL Nabeya Bi-tech Kaisha Nabtesco New-Era NEWS DIGEST PUBLISHING NEXT Robotics, Kobe City College of Technology NICHICON NICHIDEN NIDEC-SHIMPO NIHON PISCO NIPPON THOMPSON Nitta NSK	N-TECH NTS Obu City OHM ELECTRIC OKI ELECTRIC CABLE OnRobot ORIN Consortium OZAK SEIKO PEPPERL+FUCHS Piab Japan Piezo Sonic QKM Technology (Dongguan) RAX-Solutions RAYDENT INDUSTRIAL RENISHAW Robot Revolution & Industrial IoT Initiative (RRI) Rohde&Schwarz Rozetta Sagamihara City Sagamihara Robot Business Conference Sankei Industry SANKEI MANUFACTURING SANYO DENKI SANYU INDUSTRIES Satech Safety Technology Schmalz Schmersal Japan SCHUNK Intec SENSHU ELECTRIC ※NBS SHENZHEN YUEJIANG TECHNOLOGY SHINKO ENGINEERING RESEARCH SHOYOSEIKI Siemens Digital Industries Software SMC SOFTRONICS SOLOMON Technology SPATIAL SPI ENGINEERING Staubli Sugano Lab of Waseda University Sumitomo Heavy Industries Mechatronics Division Sumitomo Heavy Industries PTC Group Sumitomo Shoji Machine SUS SyriusRobotics Taiwan Automation Intelligence and Robotics Association (TAIROA) TAKUMI TATSUTA Tatsuta Electric Wire & Cable ※CHUGOKU ELECTRIC WIRE CABLE ※Tatsuta Tachii Electric Cable Technohands THE 8TH ROBOT AWARD THK TNK Sanwa Precision	TOCAD ENERGY Tohoku University FingerVision Project Tokyo Measuring Instruments Laboratory Tokyo Robotics TOWA CORPORATION Toyama New Industry Organization ※KOIZUMI ※OYABE SEIKI ※TOYAMA ROBOT RESEARCH MEETING ※UNION TECHN Toyota City Trelleborg Sealing Solutions Japan TS NANOCOAT Unipulse ※ROBOTEC Universal Robots VisionComponents Wandelbots XELA Robotics Zhejiang Laifual Harmonic Drive Company Zhuhai KwunHing Machinery & Electronic ZIPPERTUBING(JAPAN)
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Kanagawa Robot Innovation2019/ Monodzukuri Pavilion with Kanagawa2019

A-R-P Aoyama Precision Industry Atsugi City ATSUMO (Atsugi Monodukuri Brand Prp) Columbus-seiki Computer Institute of Japan ※ASAI ENGINEERING DOUBLE Research and Development iXS Kanagawa Institute of Industrial Science and Technology Kanagawa Prefectural Council for Promoting Business and Industrial Establishment KAWASAKI BUSINESS INCUBATION CENTER KAWASAKI ROBOT FESTIVAL KeioUniversity Haptics research Center KOWATECH MEMO Technos OGAWA YUKI Ohtani Engineering Research PAIONIA FURYOKUKI robot yuenchi SAGAMI CHEMICAL METAL TeleBusiness The Fujisawa Chamber of Commerce & Industry ※moldtec ※SAIMA CORPORATION ※TAKAI SEIKI VECTOR Yokohama Denshi Yokohama Factory

SOUTH HALL

ANDROBOTICS ARGO ARRK AUTOLAB Chuo University Nakamura Lab CYS Model Technology DeepRobotics EPSON SALES JAPAN ※SEIKO EPSON FADrone Fukuoka Prefectural Robotics & Advanced System Industry Development Council ※SEIKO ELECTRIC ※TAKUMI ※tmsuk Fukushima Robot Test Field Futureagri GIFU UNIVERSITY H2L HiBot HOKUYO AUTOMATIC INNOPHYS Intelligent Systems Research Institute,AIST i-RooBo Network Forum ※AIDOR · Osaka City Government ※KURABO ※ToyoRiki ※Vstone Japan Innovation Challenge	JTEKT Kitakyushu Robot Forum / Kitakyushu Foundation for the Advancement of Industry,Science and Technology ※Center for Socio-Robotic Synthesis,Kyushu Institute of Technology ※City of Kitakyushu ※Shibata Tomohiro Labo,Kyushu Institute of Technology ※Shin-Nippon Nondestructive Inspection KONDO KAGAKU K-power Technology KYOKKO ELECTRIC LeiShen Intelligent System maxon Japan MICROTECH LABORATORY Ministry of Agriculture, Forestry and Fisheries ※Institute for Rural Engineering, NARO ※Institute of Agricultural Machinery, NARO ※Nileworks ※OPTIM ※Panasonic ※Ritsumeikan University ·Osada Farm Machinery ※SHIBUYA SEIKI ※The Japan Research Institute ※The University of Tokyo/SANYO KIKI ※Ueyama syuraku agricultural consortium ※Utsunomiya University ※Wakayama University/Power Assist International Ministry of Health, Labour and Welfare/Care robot Forum in Tokyo Mira Robotics	MITSUBISHI ELECTRIC Moog Japan MS.TECH MUJIN MUSCLE NACHI-FUJIKOSHI New Energy and Industrial Technology Development Organization (NEDO) Next Technology NOK ※NIPPON MEKTRON Obdroid OHMNIROBO Olpasso OMRON SOCIAL SOLUTIONS Panasonic REVAST Riccoh Ritsumeikan University Humanoid Systems Laboratory ※KYB-YS ※Mori Kogyo RoboCup Asia-Pacific 2020 Aichi Organizing Committee RoboMaster Japan Committee Robosen Robot Services Initiative (RSI) RT Saitama Industrial Promotion Public Corporation Shenzhen EAI Technology Shibaura Institute of Technology	Shinkoh electronics Shinyou Reinetsu Industry SoLARIS ※Chuo University Nakamura Lab. Sugino Machine SUNCALL ※Finggal Link Suzhou Pangolin Robot ※Pangolin Robot Japan The Robotics Society of Japan Tohoku University S.Tanaka Laboratory Tohoku University Tadokoro Konyo Tadakuma Laboratory Tokyo Metropolitan Government Tokyo Metropolitan Industrial Technology Research Institute Tokyo University of Science TOSHIBA MACHINE TOYOTA MOTOR UFACTORY UNIVERSITY OF FUKUI ※THE WAKASA WAIN ENERGY RESEARCH CENTER UPR World Robot Summit (WRS) Yamagata University Soft Matter Robotics Consortium YAMAHAMA MOTOR YASKAWA ELECTRIC Yukai Engineering
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