



2022.6.30**≩►7.2**≊

VENUE

Aichi Sky Expo (Aichi International Convention &)



1,000 yen Free for pre-registers, overseas visitors, and students

FEE

Let's find the future of automation systems, logistics, food and packing industries!

Greetings

ROBOT TECHNOLOGY JAPAN (RTJ) 2022 was held for the first time at Aichi Sky Expo from June 30th (Thu.) to July 2nd (Sat.), 2022 under the main theme of "Let's find the future of automation systems, logistics, food and packing industries!"

We would like to express our deep appreciation for all your support and participation.

The show attracted 202 companies and organizations as exhibitors with 1,096 booths, using Hall B, C and D from Aichi Sky Expo. The number of visitors reached 41,880, exceeding our target of 30,000.

The next RTJ is scheduled from July 4th (Thu.) to July 6th (Sat.), 2024 at Aichi Sky Expo (3 days). We will make every effort to further improve the contents for RTJ2024. We would appreciate your continuous support and cooperation.

News Digest Publishing Co., Ltd. Aichi Industrial Distributor's Association



Name	ROBOT TECHNOLOGY JAPAN 2022	
Theme	Let's find the future of automation systems, logistics, food and packing industries!	
Venue	Aichi Sky Expo (Aichi International Convention & Exhibition Center)	
Date	Date June 30th (Thu.) \sim July 2nd (Sat.), 2022 (3 days)	
Time	10:00~17:00	
Entrance Fee	1,000 yen for general domestic visitors / 500 yen for more than 10 visitors group (Free for pre-registers, overseas visitors, and students)	
Organizer	News Digest Publishing Co., Ltd.	
Co-organizer	Aichi Industrial Distributor's Association	
Supporting Organizations	Ministry of Economy, Trade and Industry Aichi Prefectual Government (random order)	
Cooperating Organizations		
ExhibitsVertically articulated robots, Collaborative robots, Other industrial robots, Gantry AGVs/AMRs, Automated warehouses, Sorters, Materials handling equipmen systems, Other logistics equipments, Hands, Robot components, Peripheral and control equipments, Software, AI and Internet of Things related equipr systems, Robot-mounted machinery and equipments, Automation technologi 		
Usage Welding, Polishing, Handling, Inspecting, Painting, Deburring, Transportation, Spectra operations, Demolding, Assembly, Soldering, Power-assisted, Packaging, Cleaning, Pick Related systems of improvement of the production-efficiency and labor-saving, etc.		
Scale of Exhibition	Number of exhibitors : 202 Number of booths : 1,096	
Number of Visitors	41,880	
Events planned by organizer	 Special session 6.30 How to Use Robots in the Future Collaborated event 7.1 Sler's Day in Aichi Special Seminars 7.2 Learning Robot Utilization Methods from New Field Industrial Robots Experience Zone 	

Scale of Exhibition and Exhibits

Scale of Exhibition

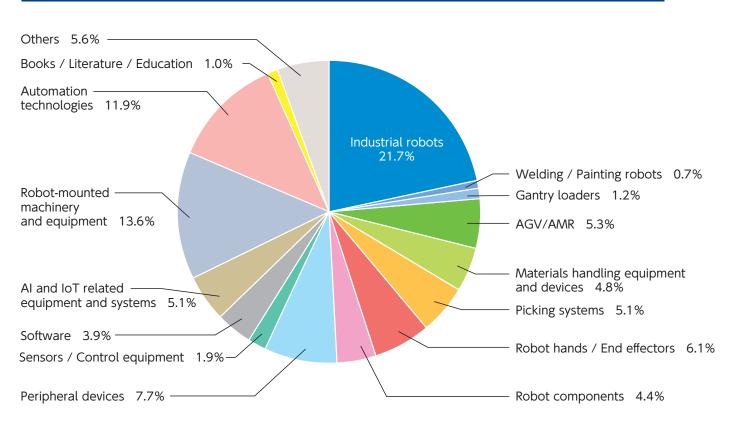
The debut exhibition was held in Hall B, C, and D of the Aichi Sky Expo.

The number of exhibitors was 202 companies and organizations with 1,096 booths.

Number of exhibitors	Number of booths
202 companies & organizations	1,096 booths

 $\%3.0~m{\times}3.0~m$ (9.0 m²) per booth

Exhibit Ratio by Category

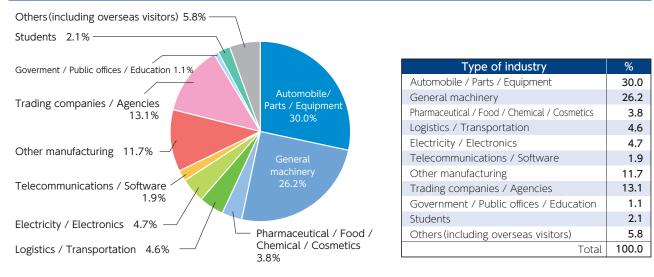


Exhibits		Percentage
Industrial robots		21.7
Welding / Painting robots		0.7
Gantry loaders		1.2
AGV/AMR		5.3
Materials handling equipment and devices		4.8
Picking systems		5.1
Robot hands / End effectors		6.1
Robot components		4.4
Peripheral devices		7.7
Sensors and control equipment		1.9
Software		3.9
AI and IoT related equipment and systems		5.1
Robot-mounted machinery and equipment		13.6
Automation technologies		11.9
Books/ Literature / Education		1.0
Others		5.6
	Total	100.0

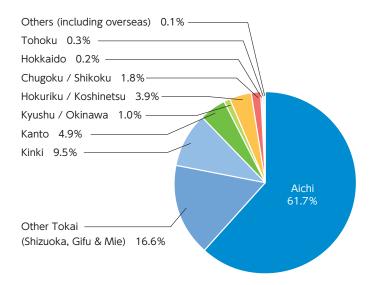
Number of Visitors

Day	Date	Weather	Number of visitors
1	June 30th (Thu.)	Clear	14,887
2	July 1st (Fri.)	Clear	18,320
3	July 2nd (Sat.)	Clear	8,673
	Total		41,880

Visitors by Industry

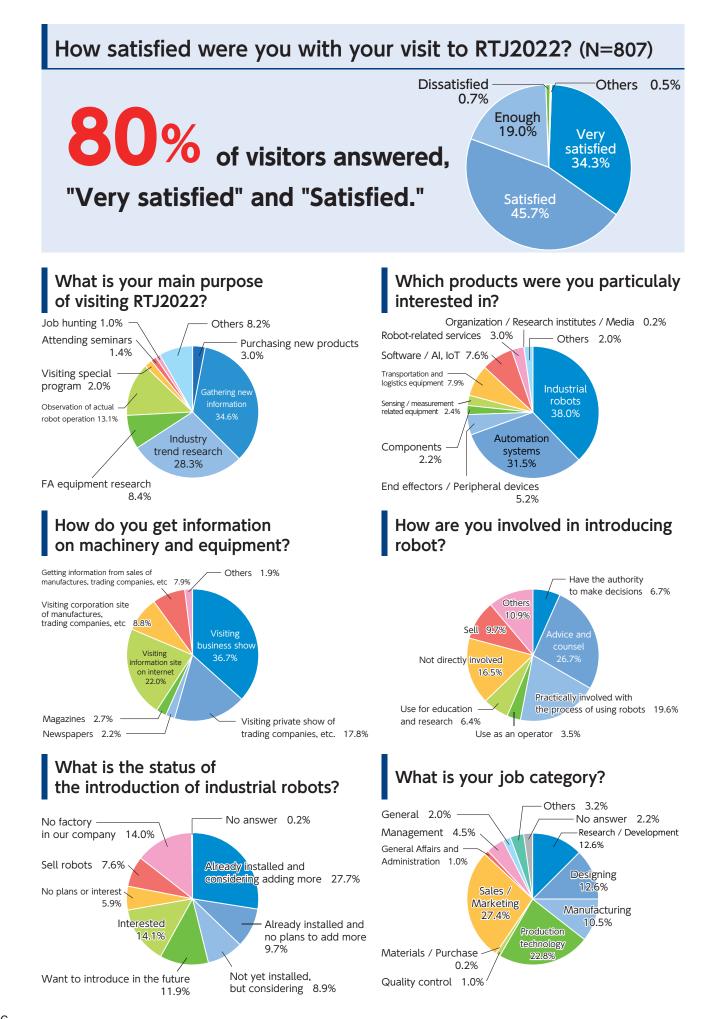


Visitors by Region

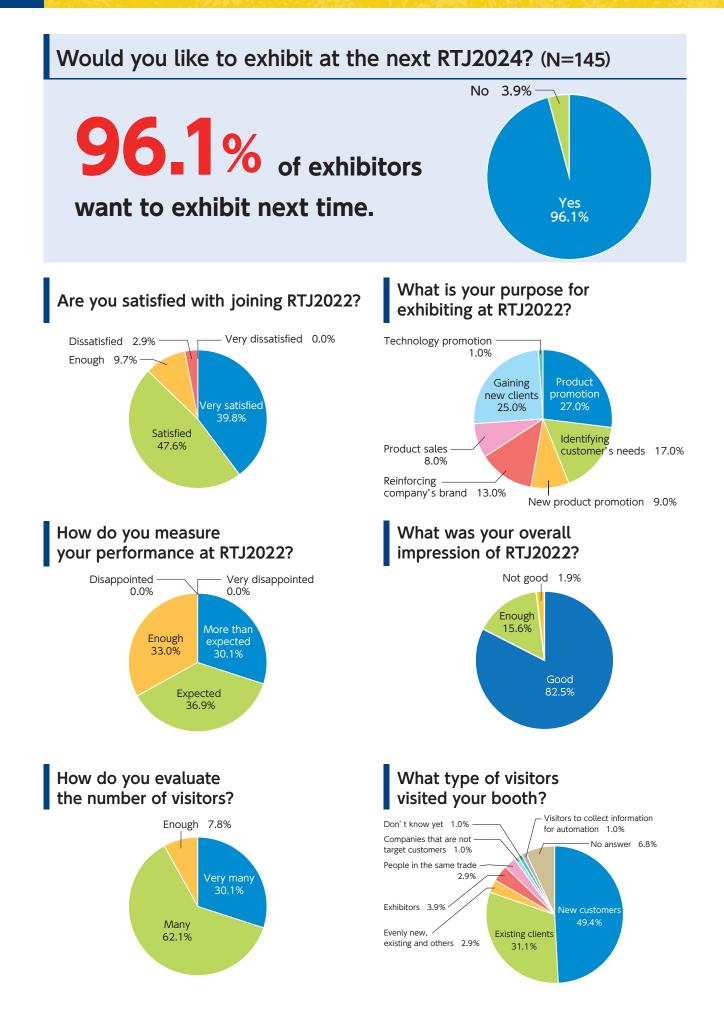


Region	%
Aichi	61.7
Other Tokai (Shizuoka, Gifu & Mie)	16.6
Kinki	9.5
Kanto	4.9
Kyushu/ Okinawa	1.0
Hokuriku/ Koshinetsu	3.9
Chugoku/ Shikoku	1.8
Hokkaido	0.2
Tohoku	0.3
Others (including overseas)	0.1
Total	100.0

4 Visitors' Questionnaire



5 Exhibitors' Questionnaire



6 Opening Ceremony 5 Seminars and Exhibitions planned by Organizer

Opening Ceremony

Date&Time/June 30th (Thu.) 9:30~10:00 Place/Special Stage (Hall D)





Speakers / News Digest Publishing President Hachiro Higuchi

Aichi industrial Distributor's Association Chairperson

Takahiko Mizutani

Governor of Aichi Prefecture Hideaki Ohmura

Ministry of Economy, Trade and Industry Director, Robotics Policy Office, Manufacturing Industries Bureau, Industrial Machinery Division

Mitsuhiro Oboshi

Japan Robot Association Chairperson Kenji Yamaguchi DENSO WAVE President and CEO

Takayoshi Sagara

Seminars and Exhibitions planned by Organizer

Special Session How to Use Robots in the Future



Collaborative projects with "robot digest" -web magazine specialized in industrial robots and automation systems. Technologies such as artificial intelligence (AI) and autonomous mobile type robot arms that expand the limit of robots have been developed one after another. How will robots evolve and change manufacturing sites in Japan in 2030? What shall manufacturing companies work with from now to prepare for that age? Front runners who lead the industry discussed these issues in the special session.





Co-located Event Sler's Day in Aichi



The Japan Factory Automation & Robot System Integrator Association, an organization of system integrators (Slers) of robots, held an event "Sler's Day" to boost exchanges between Slers and between Slers and companies that consider the introduction of robots.



	• Opening
Programs	1 8
•	 Tips for successful robot introduction
	 Introduction of robot case studies
	 Introduction of Sler Association
	 Introduction of Sler companies
	 Introduction of Robot SI League
	 Introduction of robot-related initiatives
	• Closing
DataStima	1200_{-1600}

Date&Time	July 1st(Fri.)	13:00~16:00
Place	Special Stage	(Hall D)

Special Seminars Learning Robot Utilization Methods from New Fields

The seminar introduced the fields of activity of robots which have expanded beyond the borders of manufacturing and logistics service to agricultural work and work in outer space. "Agricultural robots" and "space robots" which were introduced at the seminar, were exhibited alongside the booths to deepen visitors' understanding of the robots.

Special Seminar (1) Agricultural Robots	Number of 203 Attendance
	Presenter inaho Co-founder & COO Sohya Ohyama Date&Time July 2nd (Sat.) 10:30~11:15 Place Special Stage (Hall D)
Special Seminar (2) Space Robots	Number of 219
ROBOT	Presenter Astroscale founder & CEO Mitsunobu Okada
ゴムラムにCoor あためにCoor 新会社に定くのポット注意用語 新会社に定くのポット注意用語	
	Date&TimeJuly 2nd (Sat.)11:30~12:15PlaceSpecial Stage (Hall D)
	Date&Time July 2nd (Sat.) 11:30~12:15
	Date&Time July 2nd (Sat.) 11:30~12:15
Realizable of the second secon	Date&Time July 2nd (Sat.) 11:30~12:15

Event planned by organizer Industrial Robots Experience Zone Cooperation: Chubu Systems Integrator Association / Itoh Denki

This is a zone to have visitors understand the charm of an industrial robots more deeply through various games. The zone had visitors feel the safety and easiness of use of an industrial robot to give hints to those who are considering introduction of it or those who are seeking a new form of introduction. On July 1st (Fri.), an exhibition tour was hels for 218 elementary school students from Tokoname City, showing them the appeal of industrial robots, which they do not see in their daily life.



Date	June 30th (Thu.)~July 2nd (Sat.)	
Place	Industrial Robots Experience Zone (Hall D)	
01 Rob	ot Training Device Experience	
Cooperation : Chub	ou Systems Integrator Association (BYNAS)	
02 Dire	ect Teaching Experience	
Cooperation : ABB / Chubu Systems Integrator Association (STARTECHING		
03 Building Block Tower Match		
Cooperation : Chub	ou Systems Integrator Association (KONSEI)	
04 Sui Sui Board Race		
Cooperation : Chubu Systems Integrator Association (KONSEI)		
05 Burger Packing Competition		
Cooperation : Chub	ou Systems Integrator Association (STARTECHNO)	
06 AI R	obot Othello Game	
Cooperation : Ito El	ectronics	

Publicity, Articles, Advertisement and PR

Advertisement and PR

Advertisement in newspaper, magazine, internet, etc.

We published widely such as national and business journal including a number of leading industry journal.

	Newspaper			
Date	Date Media		Media	
June 5th	The Nihon Sanki Shimbun	June 22nd	The Nikkan Kogyo Shimbun	
June 8th	The Nikkan Kogyo Shimbun	June 22nd	The Mid-Japan Economist	
June 10th	The Nihon Butsuryu Shimbun	June 22nd	Automation News	
June 14th	June 14th The Mid-Japan Economist June 23rd Nihon Keizai Shimbun		Nihon Keizai Shimbun (chubu)	
June 15th	Nihon Keizai Shimbun (chubu)	June 23rd	Nikkei Business Daily	
June 16th	6th Nikkei Business Daily June 25th The Nihon Butsuryu Sh		The Nihon Butsuryu Shimbun	
June 19th	Nagoya Kikou Shinbun June 27th The Mid-Ja		The Mid-Japan Economist	
June 20th	Chubu Kikou Shimbun	u Shimbun June 28th The Nikkan Kogyo Shimbu		
June 20th	The Mid-Japan Economist	June 29th	The Chunichi Shimbun	
June 21st	Nihon Keizai Shimbun (chubu)	June 29th	Automation News	

Magazine			
Date Media			
June	Nikkei Manufacturing		
May 30th	May 30th Package & Machine Tsushin (Japan Packing Machinery Manufactuers Association Journal)		
June 16th	th Package & Machine Tsushin (Japan Packing Machinery Manufactuers Association Journal)		
June MANTHLY FOOD PLANT MANAGER			
June LOGI-BIZ			
May ROBOT(Japan Robot Association Journal)			
May	JMTDA NEWS etc.		

W E B		
Date Media		
June 2nd-June 30th	robosta	
June 1th-June 20th	ITmedia MONOist	
June 2nd-July 2nd Automation News Web Edition		
June 20th-June 30th Lnews		
June 13rd-June 29th Nihon Keizai Shimbun Electronic Version Run of nik		
Google Ads		
	Yahoo! Ads etc.	





Nihon Keizai Shimbun Electronic Version banner ad

Advertisement around stations, TV commercial and YouTube video

We actively advertised in trains, stations, TV commercial, YouTube video and other media.

Broadcast Media TV Radio Tokai TV Tokai Radio CBC CBC Radio Nagoya TV FM Aichi ZIP-FM Chukyo TV TV Aichi



Official Promotion Video

You 100 311,410 views (5/12/2022~7/7)

Advertisement around stations Place

Nagoya Station concourse series advision Kanayama Station escalator side wall Meitetsu Nagoya Station dedital signage Hanging advertisements on Meitetsu train Hanging advertisements on JR Tokaido Line train Hanging advertisements on Aichi Loop Railway JR Kariya Station

Aichi Loop Railway Mikawa Toyota Station



[Meitetsu Nagoya Station dedital signage] [Kanayama Station escalator side wall] [Nagoya Station concourse series advision]





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Introduction by Media

A large number of media published special issues about ROBOT TECHNOLOGY JAPAN2022. It was also introduced by TV news programs and radio programs in Aichi during the exhibition.



[Seisanzai marketing (published July,2022)]





[Nikkei Business Daily] 6/29/2022

Officical Website

We distributed exhibitor applications, information on exhibited products, and the latest news through official media. We also delivered a "News Flash" linked to "robot digest" that provided the latest information and highlights of the show. As a measure against infection of COVID-19, a pre-registration system was adopted for all visitors.



Official Printed Media

Before the exhibition, we enforced to attract visitors by sending invitation ticket and leaflet. At the venue, the official guidebook and floormap containing a list of exhibitor and product information on exhibit were distributed.



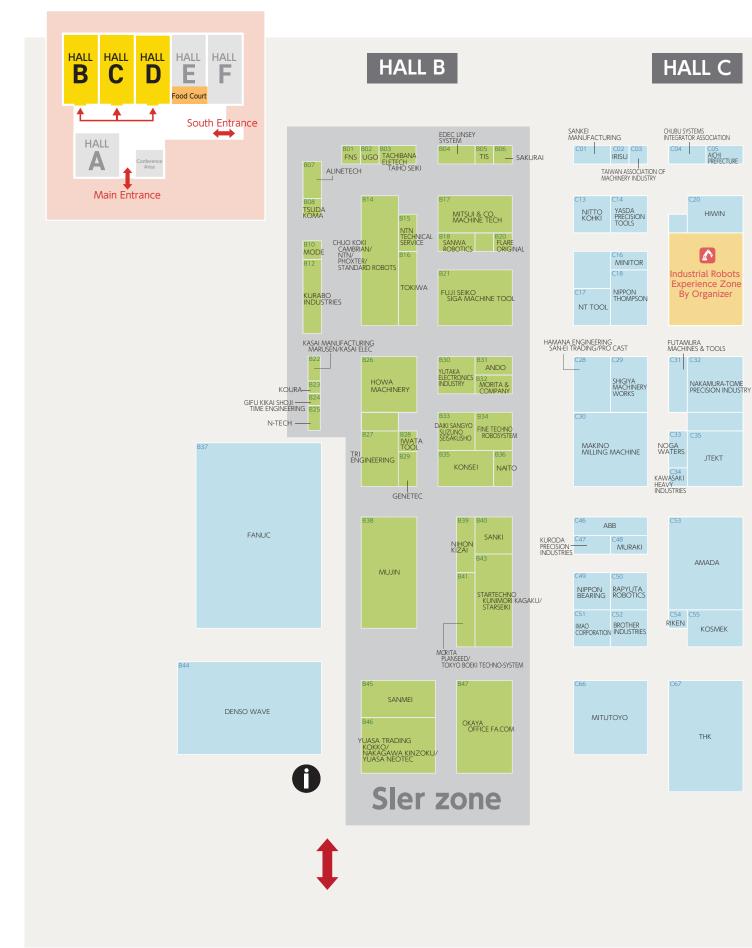


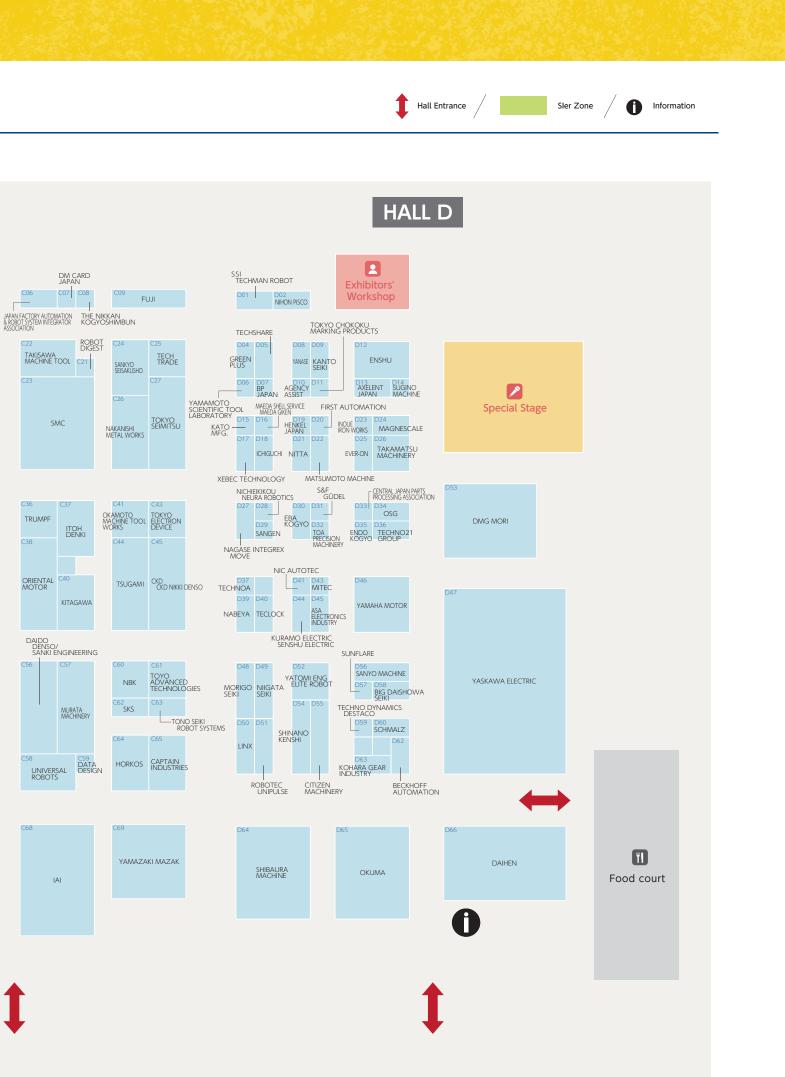
E-mail Newsletter

We delivered e-mail newsletter for domestic visitors of MECHATRONICS TECHNOLOGY JAPAN. Additionally, we collaborated with various media to submit advertisements on e-mail newsletter to increase the number of hits to the official website.

Major e-mail newsletter and header advertisement							
Date	Media	Date	Media				
May 13rd June 3rd June 10th June 15th June 17th	robot digest e-mail newsletter (an extra) robot digest e-mail newsletter (an extra) Nagoya Chamber of Commerce and Industry Nikkei Manufacturing News header ad ITmedia MONOist	June 20th June 23rd June 29th July 1st	xTECH News header ad robot digest e-mail newsletter (an extra) robot digest e-mail newsletter (an extra) robot digest e-mail newsletter (an extra) et	tc.			

Floor Guide





Exhibitors' List (Alphabetical order)

Company Name	Booth No.
ABB	C46
AGENCY ASSIST	D10
AICHI PREFECTURE	C05
ALINETECH	B07
AMADA	C53
ANDO	B31
ASA ELECTRONICS INDUSTRY	D45
AXELENT JAPAN	D13
BECKHOFF AUTOMATION	D62
BIG DAISHOWA SEIKI	D58
BP JAPAN	D07
BROTHER INDUSTRIES	C52
CAPTAIN INDUSTRIES CENTRAL JAPAN PARTS PROCESSING ASSOCIATION	C65 D33
CHUBU SYSTEMS INTEGRATOR ASSOCIATION	C04
CHUO KOKI	C04
CAMBRIAN	
NTN	B14
PHOXTER STANDARD ROBOTS	
CITIZEN MACHINERY	D55
CKD	000
CKD NIKKI DENSO	C45
DAIDO DENSO	C56
SANKI ENGINEERING	
DAIHEN	D66
DAIKI SANGYO SUZUNO SEISAKUSHO	B33
DATA DESIGN	C59
DENSO WAVE	B44
DM CARD JAPAN	C07
DMG MORI	D53
EBA KOGYO	D30
EDEC LINSEY SYSTEM	B04
ENDO KOGYO	D35
ENSHU	D12
EVER-ON	D25
FANUC	B37
FINE TECHNO ROBOSYSTEM	B34
FIRST AUTOMATION	D20
FLARE ORIGINAL	B20
FNS	B01
FUJI	C09
FUJI SEIKO SIGA MACHINE TOOL	B21
FUTAMURA MACHINES & TOOLS	C31
GENETEC	B29
GIFU KIKAI SHOJI TIME ENGINEERING	B24
GREEN PLUS	D04
HAMANA ENGINEERING PRO CAST	C28
SAN-EI TRADING HENKEL JAPAN	D10
HIWIN	D19 C20
	C20
HORKOS	004

Company Name	Booth No.
HOWA MACHINERY	B26
IAI	C68
ICHIGUCHI	D18
IMAO CORPORATION	C51
INOUE IRON WORKS	D23
IRISU	C02
ITOH DENKI	C37
IWATA TOOL	B28
JAPAN FACTORY AUTOMATION & ROBOT SYSTEM INTEGRATOR ASSOCIATION	C06
JTEKT	C35
KANTO SEIKI	D09
KASAI MANUFACTURING KASAI ELEC MARUSEN	B22
KATO MFG.	D15
KAWASAKI HEAVY INDUSTRIES	C34
KITAGAWA	C40
KOHARA GEAR INDUSTRY	D63
KONSEI	B35
KOSMEK	C55
KOURA	B23
KURABO INDUSTRIES	B12
KURAMO ELECTRIC SENSHU ELECTRIC	D44
KURODA PRECISION INDUSTRIES	C47
LINX	D50
MAEDA SHELL SERVICE MAEDA GIKEN	D16
MAGNESCALE	D24
MAKINO MILLING MACHINE	C30
MATSUMOTO MACHINE	D22
MINITOR	C16
	D43
MITSUI & CO. MACHINE TECH	B17
MITUTOYO	C66 B10
MORIGO SEIKI	D48
MORITA PLANSEED TOKYO BOEKI TECHNO-SYSTEM	B41
MORITA & COMPANY	B32
MUJIN	B38
MURAKI	C48
MURATA MACHINERY	C57
NABEYA	D39
NAGASE INTEGREX MOVE	D27
NAITO	B36
NAKAMURA-TOME PRECISION INDUSTRY	C32
NAKANISHI METAL WORKS	C26
NBK	C60
NIC AUTOTEC	D41
NICHIEIKIKOU NEURA ROBOTICS	D28
NIHON KIZAI	B39
NIHON PISCO	D02

Company Name	Booth No.
NIIGATA SEIKI	D49
NIPPON BEARING	C49
NIPPON THOMPSON	C18
NITTA	D21
	C13
NOGA WATERS N-TECH	C33 B25
NTN TECHNICAL SERVICE	B25 B15
NT TOOL	C17
OKAMOTO MACHINE TOOL WORKS	C41
OKAYA	C41
OFFICE FA.COM	B47
OKUMA	D65
ORIENTAL MOTOR	C38
OSG	D34
ROBOT DIGEST	C21
RAPYUTA ROBOTICS	C50
RIKEN	C54
ROBOTEC UNIPULSE	D51
S&F GÜDEL	D31
SAKURAI	B06
SANGEN	D29
SANKEI MANUFACTURING	C01
SANKI	B40
SANKYO SEISAKUSHO	C24
SANMEI	B45
SANWA ROBOTICS	B18
SANYO MACHINE	D56
SCHMALZ	D60
SHIBAURA MACHINE	D64
SHIGIYA MACHINERY WORKS	C29
SHINANO KENSHI	D54
SKS	C62
SMC	C23
SSI TECHMAN ROBOT	D01
STARTECHNO KUNIMORI KAGAKU STARSEIKI	B43
SUGINO MACHINE	D14
SUNFLARE	D57
TACHIBANA ELETECH TAIHO SEIKI	B03
TAIWAN ASSOCIATION OF MACHINERY INDUSTRY	C03
TAKAMATSU MACHINERY	D26
TAKISAWA MACHINE TOOL	C22
TECHNO21 GROUP	D36
TECHNOA	D37
TECHNO DYNAMICS DESTACO	D59
TECHSHARE	D05
TECH TRADE	C25
TECLOCK	C25
THE NIKKAN KOGYO SHIMBUN	C08
	C08
TTIX	07

Sle	er Zone
Company Name	Booth No.
TIS	B05
TOA PRECISION MACHINERY	D32
TOKIWA	B16
TOKYO CHOKOKU MARKING PRODUCTS	D11
TOKYO ELECTRON DEVICE	C43
TOKYO SEIMITSU	C27
TONO SEIKI ROBOT SYSTEMS	C63
TOYO ADVANCED TECHNOLOGIES	C61
TRI ENGINEERING	B27
TRUMPF	C36
TSUDAKOMA	B08
TSUGAMI	C44
UGO	B02
UNIVERSAL ROBOTS	C58
XEBEC TECHNOLOGY	D17
YAMAHA MOTOR	D46
YAMAMOTO SCIENTIFIC TOOL LABORATORY	D06
YAMAZAKI MAZAK	C69
YANASE	D08
YASDA PRECISION TOOLS	C14
YASKAWA ELECTRIC	D47
YATOMI ENG ELITE ROBOT	D52
YUASA TRADING KOKKO NAKAGAWA KINZOKU YUASA NEOTEC	B46
YUTAKA ELECTRONICS INDUSTRY	B30









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ROBOT TECHNOLOGY JAPAN 2022

-17:00















The next show is scheduled for... 2024.7.4 ਵੋ ► 6 ਙ

CONTACT

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