

NEXT

28th JAPAN INTERNATIONAL MACHINE TOOL FAIR

JIMTOF 2016

Nov.17 (Thu.) - Nov.22 (Tue.) , 2016 TOKYO BIG SIGHT

Comparative List Showing Fair Scales Since 1st JIMTOF

Exhibition Number	Period	Location	Grounds Area	Exhibition Area	Booths	Countries / Regions Represented	Exhibitors	Visitors (overseas visitors listed in brackets)
1st	1962.10/10~10/21	Osaka	137,500㎡	47,525㎡	2,938	17	461	337,593 (1,115)
2nd	1964.11/9~11/20	Tokyo	151,800㎡	63,065㎡	2,894	19	503	424,737 (1,498)
3rd	1966.10/15~10/26	Osaka	85,000㎡	25,974㎡	1,586	14	312	361,028 (1,316)
4th	1968.10/2~10/13	Tokyo	106,500㎡	48,235㎡	2,969	15	445	502,389 (1,933)
5th	1970.10/28~11/8	Osaka	192,700㎡	58,193㎡	3,683	19	409	622,248 (1,906)
6th	1972.11/15~11/26	Tokyo	193,000㎡	63,374㎡	3,697	17	500	531,714 (2,058)
7th	1974.10/24~11/4	Osaka	120,000㎡	51,179㎡	3,168	18	410	722,315 (2,561)
8th	1976.11/15~11/26	Tokyo	116,000㎡	46,617㎡	2,533	18	439	543,719 (3,644)
9th	1978.10/27~11/7	Osaka	120,000㎡	43,000㎡	2,626	17	430	636,874 (3,087)
10th	1980.10/31~11/11	Tokyo	116,000㎡	56,618㎡	3,826	21	521	601,433 (8,056)
11th	1982.10/28~11/8	Osaka	120,000㎡	55,984㎡	4,228	20	726	633,595 (9,529)
12th	1984.10/30~11/8	Tokyo	126,000㎡	66,366㎡	4,625	23	537	604,620 (10,845)
13th	1986.10/25~11/3	Osaka	219,000㎡	77,693㎡	5,438.2	23	822	520,351 (10,595)
14th	1988.10/21~10/30	Tokyo	205,615㎡	70,462㎡	4,961	25	574	627,677 (13,055)
15th	1990.10/26~11/4	Osaka	157,000㎡	64,137㎡	4,800.3	26	911	550,405 (11,874)
16th	1992.10/27~11/4	Tokyo	205,615㎡	75,000㎡	5,445.8	32	623	531,051 (10,040)
17th	1994.10/26~11/3	Osaka	128,986㎡	73,000㎡	4,325.5	24	880	425,786 (10,114)
* 18th	1996.11/12~11/19	Tokyo	243,320㎡	80,660㎡	4,958	25	565	131,347 (4,945)
* 19th	1998.10/28~11/4	Osaka	128,896㎡	76,000㎡	4,769	19	753	103,435 (4,497)
* 20th	2000.10/28~11/4	Tokyo	243,420㎡	82,660㎡	5,012	19	768	114,292 (4,741)
* 21th	2002.10/28~11/4	Tokyo	243,420㎡	82,660㎡	5,031	17	764	99,251 (3,534)
* 22th	2004.11/1~11/8	Tokyo	243,420㎡	82,660㎡	5,037	22	832	123,319 (6,522)
* 23th	2006.11/1~11/8	Tokyo	243,420㎡	82,660㎡	5,125	19	785	130,908 (7,159)
* 24th	2008.10/30~11/4	Tokyo	243,420㎡	85,520㎡	5,233	17	851	142,408 (8,366)
* 25th	2010.10/28~11/2	Tokyo	243,420㎡	82,660㎡	4,964	23	813	114,558 (7,628)
* 26th	2012.11/1~11/6	Tokyo	243,420㎡	82,660㎡	5,092	23	815	128,674 (8,347)
* 27th	2014.10/30~11/4	Tokyo	243,420㎡	82,660㎡	5,083	25	865	136,196 (10,527)

* Multi-entries of the registered visitors counted as one since 18th JIMTOF



Japan Machine Tool Builders' Association

3-5-8, Shiba-koen, Minato-ku, Tokyo 105-0011
Tel. +81-3- 3434-3961 Fax. +81-3- 3434-3763



Tokyo Big Sight Inc.

3-11-1, Ariake, Koto-ku, Tokyo 135-0063
Tel. +81-3- 5530-1333 Fax. +81-3- 5530-1222



Ufi Approved Event

www.jimtof.org



“Mono-Zukuri DNA” connects to the Future and the World

JIMTOF 2014

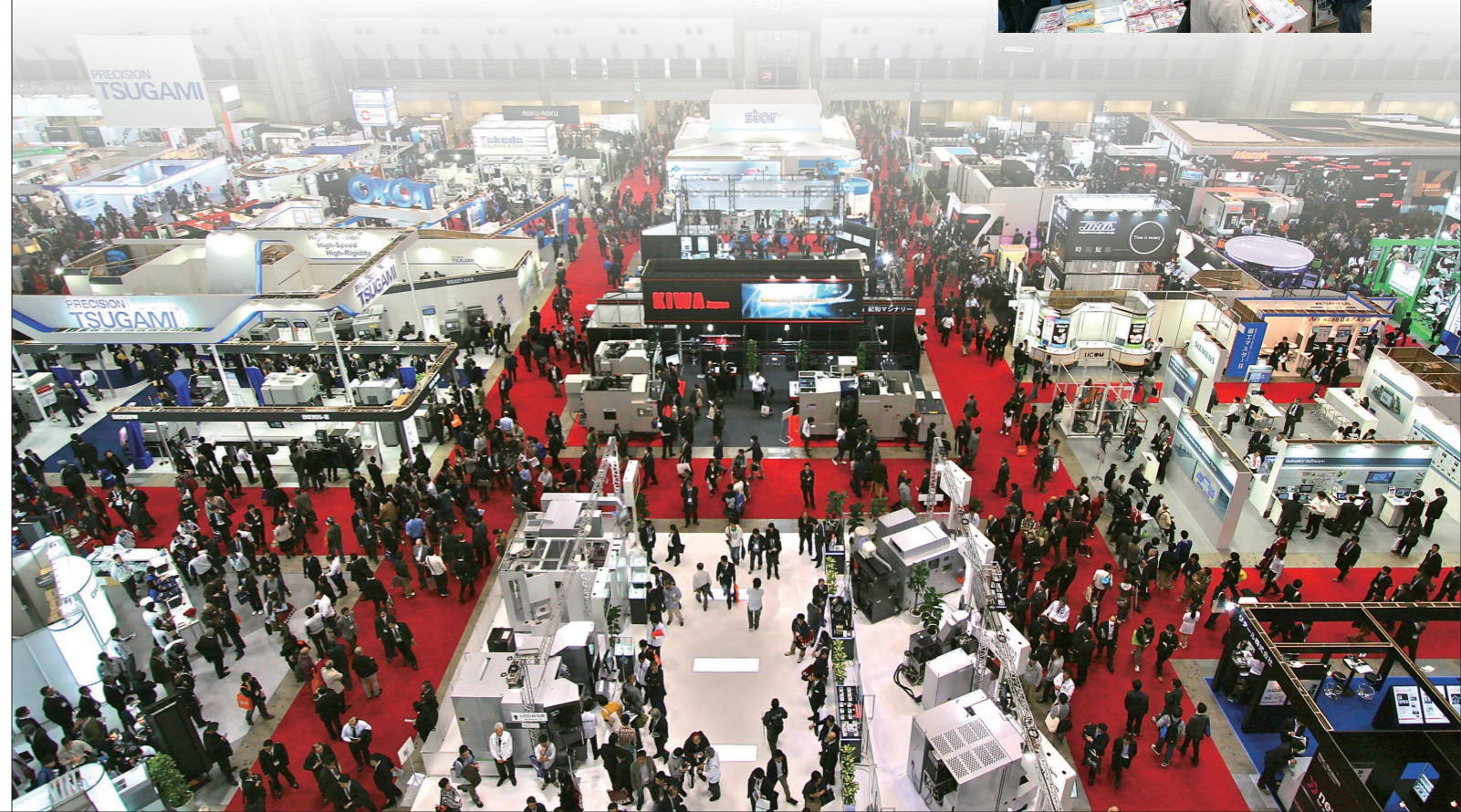
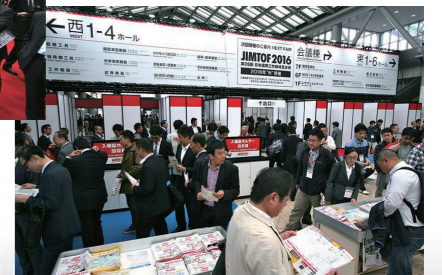
The 27th JAPAN INTERNATIONAL MACHINE TOOL FAIR

October 30 (Thu.) - November 4 (Tue.), 2014

Organizers: Japan Machine Tool Builders' Association/ Tokyo Big Sight Inc.



FINAL REPORT



Greeting

The Japan Machine Tool Builders' Association and Tokyo Big Sight Inc. held JIMTOF2014 (The 27th JAPAN INTERNATIONAL MACHINE TOOL FAIR) for six days from Thursday, October 30th to Tuesday, November 4th.

JIMTOF celebrated its 50th anniversary in the previous exhibition, and this time we've taken a new step with ["Mono-Zukuri DNA" connects to the Future and the World] as a unifying theme. We are extremely grateful for the cooperation and support we've received from all of the exhibitors, visitors, cooperating organizations and the many stakeholders involved in the manufacturing industry.

Following the previous exhibition, JIMTOF2014 received a large number of exhibition applications, and as a result, it had a total of 865 companies from 25 countries and areas around the world with 5,083 exhibitor booths. The number of visitors during the exhibition (without double counting) was 136,196 people, and of that, the number of overseas visitors exceeded 10,000 people since using the current method of counting, which reached 10,527 people.

At the venue, in addition to the substantial exhibition content by each exhibitor, a keynote speech on the recent topic, "Additive Manufacturing" as well as various, versatile lectures and seminars were held as a joint program. In addition, the venue was livened up by Japan's world-famous manufacturing technology introduced as a special exhibition and demonstrations of "Kisage (scraping)" as often used by skilled artisans where attention was received by many people.

The next JIMTOF2016 (The 28th JAPAN INTERNATIONAL MACHINE TOOL FAIR) will be held for six days, from November 17th to November 22nd, 2016 at Tokyo Big Sight.

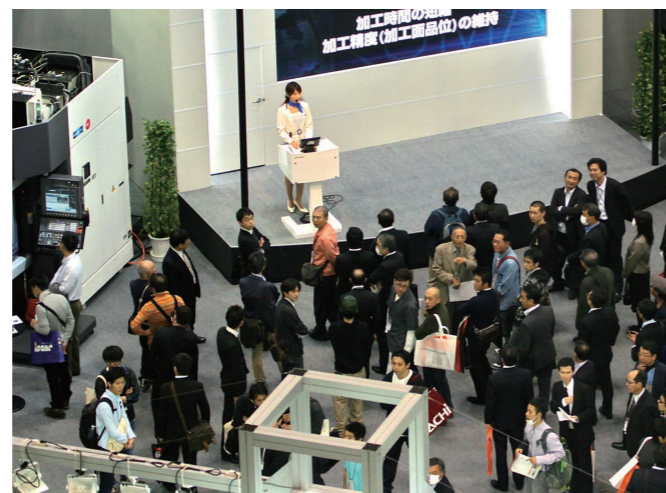
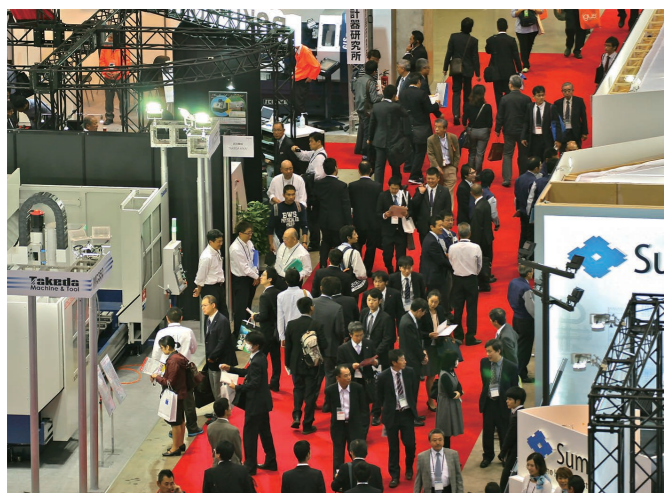
Machine tools are the fundamental industrial goods for every industry. JIMTOF will continue in hopes of contributing to the development of manufacturing as a mirror that reflects industrial nations and Japan's technical level and also as the "trade fair where you can get the first look at state-of-the-art machine tools in the world."

Moving forward, in order for JIMTOF to continue to grow, members of the secretariat are committed, so we would like to ask for everyone's continued guidance and support.



Yoshimaro Hanaki
Chairman
Japan Machine Tool
Builders' Association

Yutaka Takehana
President & CEO
Tokyo Big Sight Inc.



Outline of the fair

- Name of Exhibition: JIMTOF2014
The 27th JAPAN INTERNATIONAL MACHINE TOOL FAIR
- Organizers: Japan Machine Tool Builders' Association
Tokyo Big Sight Inc.
- Supporting Organizations: Ministry of Foreign Affairs
Ministry of Economy, Trade and Industry
NHK (Nippon Hoso Kyokai: Japan Broadcasting Corporation)
- Cooperating Organizations: Japan Machine Tool Importers' Association
Japan Forming Machinery Association
Japan Precision Machine Association
The Japan Solid Cutting Tools' Association
Japan Cemented Carbide Tool Manufacturers' Association
Japan Machine Accessory Association
Japan Precision Measuring Instruments Association
Japan Grinding Wheel Association
Industrial Diamond Association of Japan
Japan Optical Measuring Instruments Manufacturers' Association
Japan Fluid Power Association
Japan Testing Machinery Association
Japan Gear Manufacturers Association
- Purpose: For the contribution to the development of industry and trade promotion through increased international transactions and technical exchanges of machine tools and their related equipment.
- Date: October 30 (Thu.) - November 4 (Tue.), 2014 (6 days)

- Opening Hours: 9:00-17:00
- Venue: Tokyo Big Sight (Tokyo International Exhibition Center)
- Number of Exhibitors: 865 (Direct exhibitors 633 Co-exhibitors & Representative Companies 232)
[815 (Direct exhibitors 582, Co-exhibitors and Representative Companies 233) in previous exhibition]
- Net Exhibit Space: 5,083 booths (45,747m²)
- Participating Countries/Regions: 25 Countries and Areas
Australia, Austria, China, Czech Republic, Denmark, France, Germany, India, Israel, Italy, Japan, Korea, Liechtenstein, Malaysia, Mexico, Netherland, Norway, Singapore, Spain, Sweden, Switzerland, Turkey, U.K., U.S.A., Taiwan
- Exhibits: Machine tools (Metal cutting, Metal forming); Machine tool accessories; High speed steel tools; Cemented carbide tools; Diamond, CBN tools; Grinding wheels and abrasives; Gears and Gear devices; Oil hydraulic, water hydraulic and pneumatic machinery; Precision measuring machines and instruments; Optical measuring instruments; Testing machinery; Controller and related software (CAD/CAM etc.); Other associated machinery and equipment, raw materials, technologies and publications
- Admission: Advanced Purchase : 1,000Yen (Tax Included).
Onsite ticket : 3,000Yen (Tax Included)
※ Students : Free admission

Exhibition status

Co-exhibitor & Representative Company
When exhibiting products and services in exhibits other than our company's, classification is made as a co-exhibitor in the case that an expert explainer is present at all times, and as a representative company in the case that an expert explainer is not present at all times.

[JIMTOF2014 Number of Exhibitors]

Number of Exhibitors	Domestic	Overseas	Subtotal
Exhibitors	546	87	633
Co-exhibitors	46	70	116
Representative Companies	19	97	116
Total	611	254	865

[JIMTOF2014 Exhibitor's Classification]

Classification	Number of Booths	%
Metal cutting machine tools	3,069	60.4
Machine tool accessories	653	12.8
Tools	653	12.8
Measuring instruments	247	4.9
Related software (CAD/CAM etc.)	134	2.6
Metal forming machine tools	92	1.8
Oil, hydraulic, Pneumatic Machinery	44	0.9
Gears and gear devices	27	0.5
Publications / Information	12	0.2
Other related machinery	152	3.1
Total	5,083	100.0

Association	Number of Companies	Number of Booths
Japan Machine Tool Builders' Association	83	2,510
Japan Machine Tool Importers' Association	36	447
Japan Forming Machinery Association	5	54
Japan Precision Machine Association	22	174
The Japan Solid Cutting Tools' Association	23	132
Japan Cemented Carbide Tool Manufactures' Association	39	284
Japan Machine Accessory Association	49	384
Japan Precision Measuring Instruments Association	20	132
Japan Grinding Wheel Association	9	52
Industrial Diamond Association of Japan	11	40
Japan Optical Measuring Instruments Manufacturers' Association	10	40
Japan Fluid Power Association	9	30
Japan Testing Machinery Association	3	7
Japan Gear Manufactures Association	7	24
Organizers-Cooperating Organizations Subtotal...①	326	4,310
Domestic General	229	473
Domestic General Subtotal...②	229	473
Overseas General	63	146
Overseas Associations Member	24	154
Overseas Subtotal...③	87	300
Total (①+②+③)	642	5,083
Total Number of Exhibitors (without double counting)...④	633	—
Co-exhibitors...⑤	116	—
Representative Companies...⑥	116	—
Total... (④+⑤+⑥)	865	5,083



Number of Visitors

Number of Registered Visitors

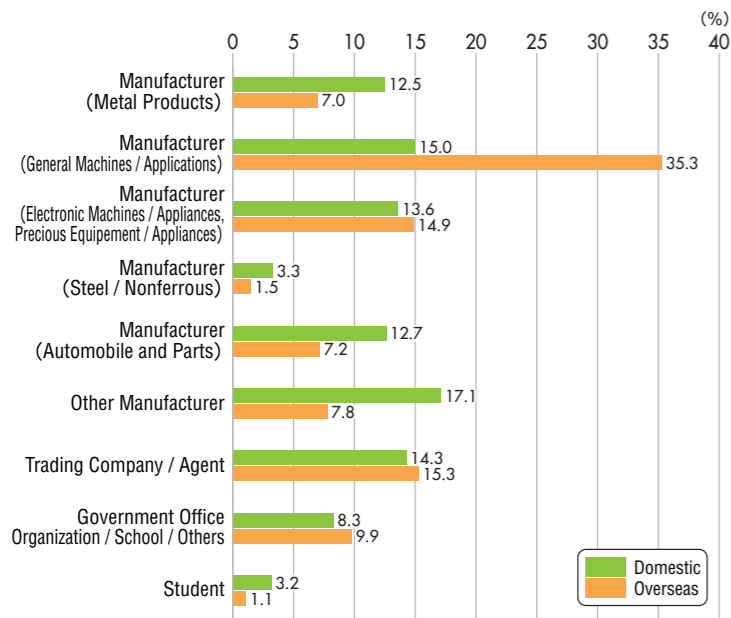
	Weather	Number of Visitors ^{※1} (without double counting)			Number of Visitors ^{※2}		
		Domestic	Overseas	Total Number of Visitors	Domestic	Overseas	Total Number of Visitors
Oct.30 (Thu.)	Clear	22,031	3,273	25,304	22,031	3,273	25,304
Oct.31 (Fri.)	Cloudy	28,945	2,805	31,750	33,474	4,580	38,054
Nov.1 (Sat.)	Rain	35,760	1,956	37,716	41,703	3,997	45,700
Nov.2 (Sun.)	Clear	15,577	1,063	16,640	20,715	2,392	23,107
Nov.3 (National holiday/Mon.)	Clear	11,751	1,151	12,902	15,151	2,145	17,296
Nov.4 (Tue.)	Clear	11,605	279	11,884	15,115	906	16,021
Total		125,669	10,527	136,196	148,189	17,293	165,482

※1 Multi-entries counted as one

※2 All JIMTOF visitors conduct visitor registration

※2 Multi-entries on the same day counted as one

Category by Industry

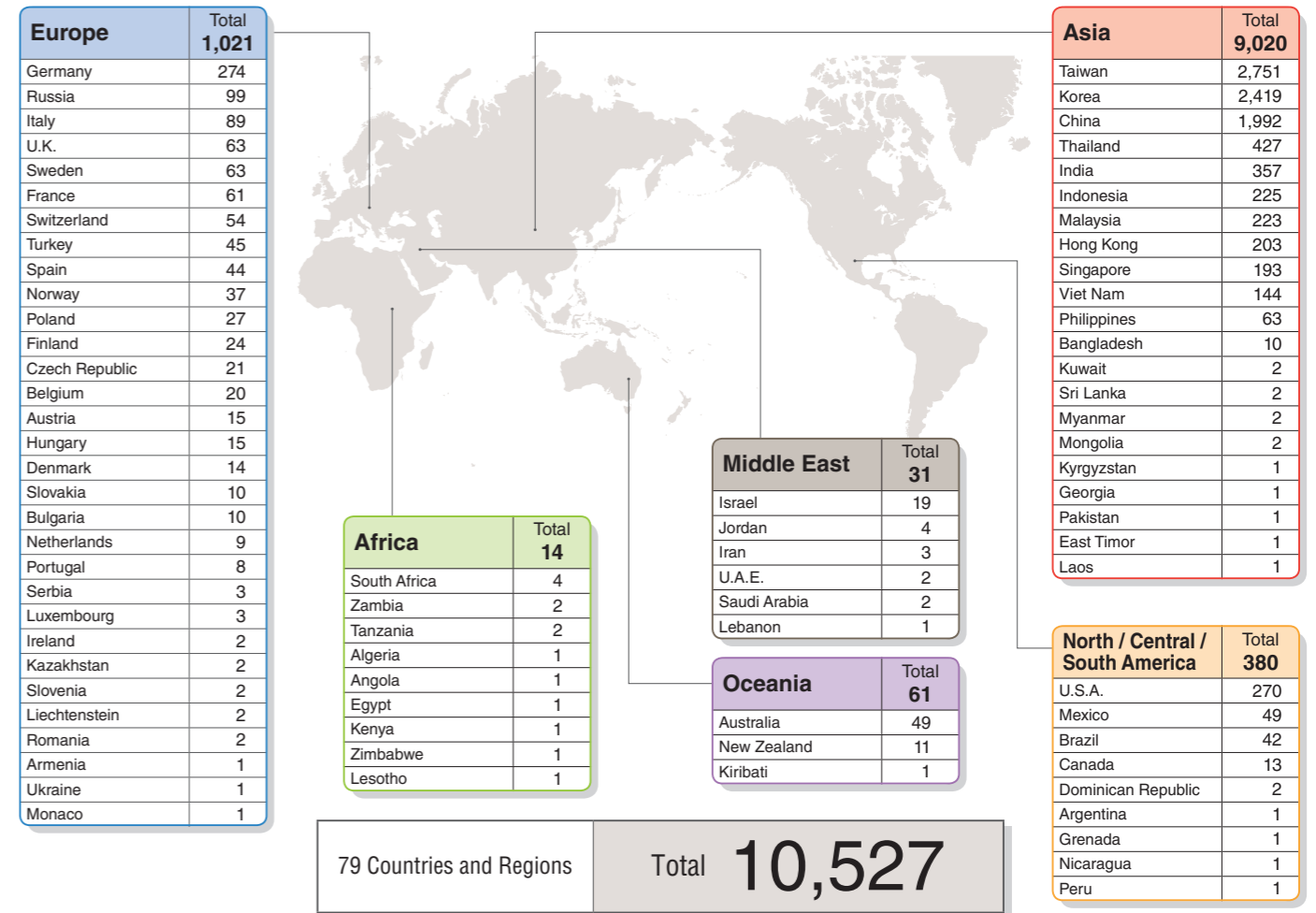


Category	Number of Visitors	
	Domestic	Overseas
Manufacturer (Metal Products)	15,704	741
Manufacturer (General Machines / Applications)	18,862	3,720
Manufacturer (Electronic Machines / Appliances, Precious Equipment / Appliances)	17,070	1,565
Manufacturer (Steel / Nonferrous)	4,146	153
Manufacturer (Automobile and Parts)	16,018	761
Other Manufacturer	21,539	822
Trading Company / Agent	17,924	1,611
Government Office Organization / School / Others	10,393	1,034
Student	4,013	120
Total	125,669	10,527



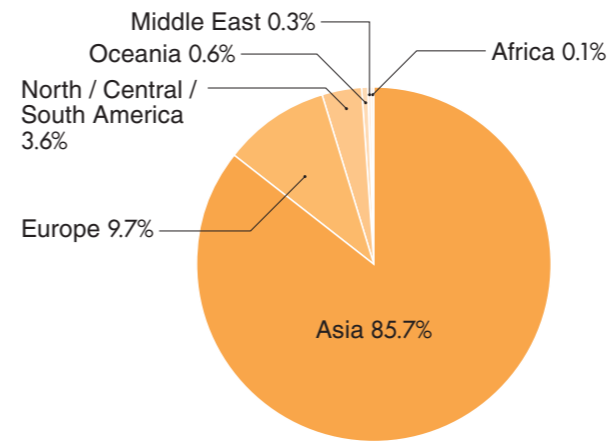
Breakdown of Overseas Visitors

Breakdown of Overseas Visitors

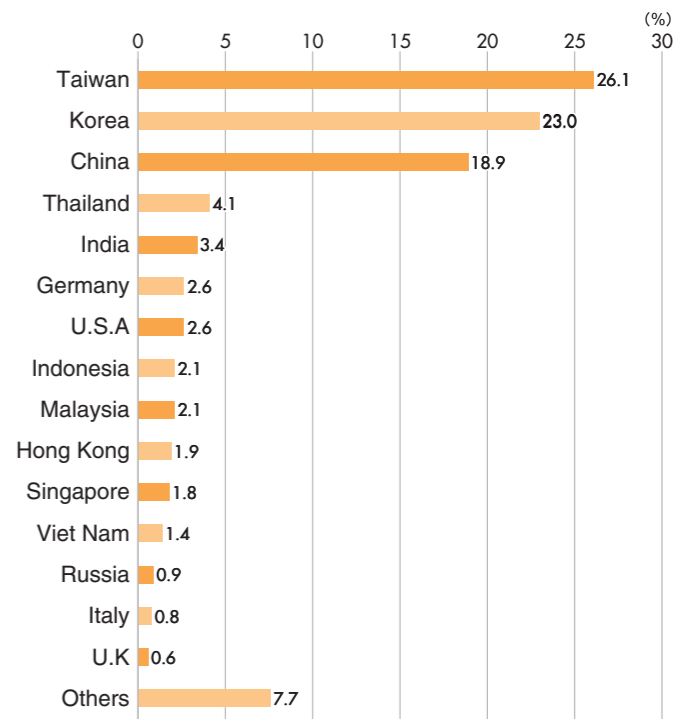


79 Countries and Regions Total **10,527**

Visitors by Regions



Visitors by Countries / Regions

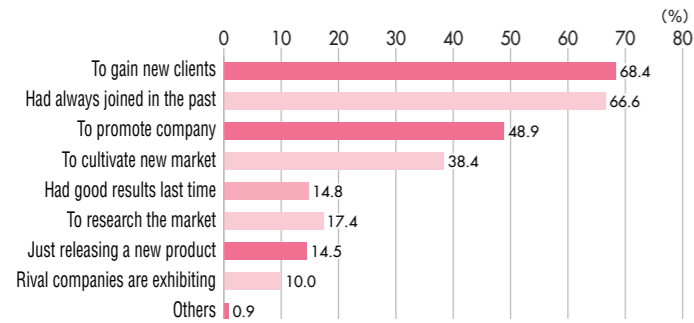


Questionnaire

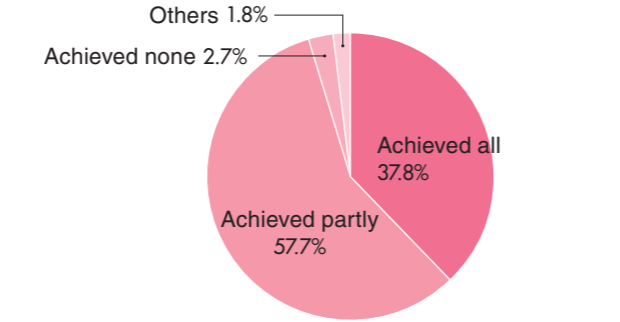
MA : Multiple Answer SA : Single Answer

Results of Exhibitor Questionnaire

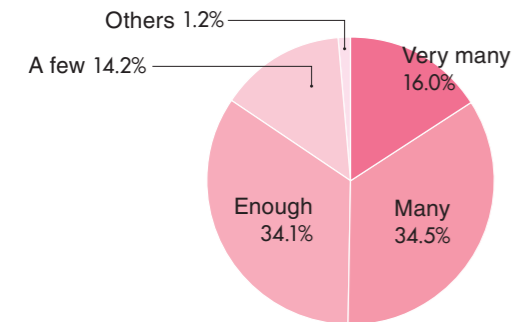
Q1 Why did you choose to exhibit at JIMTOF ? (MA)



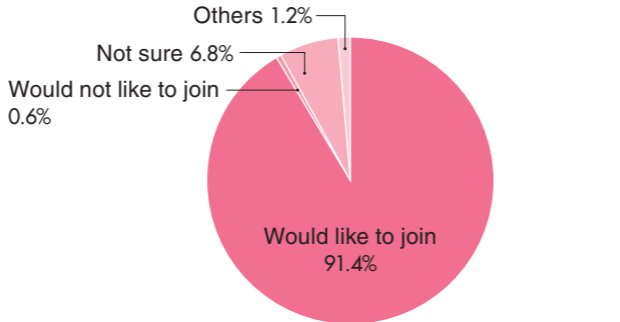
Q2 How many of your goals did you achieve ? (SA)



Q3 How many visitors did you have ? (SA)

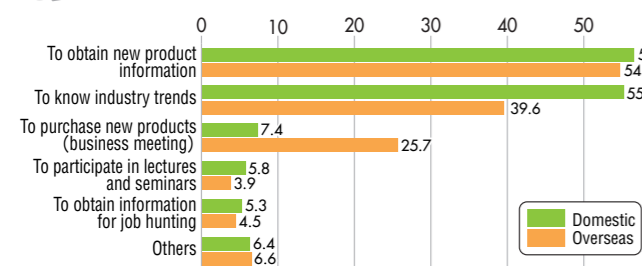


Q4 Would you like to join the next JIMTOF2016 ? (SA)

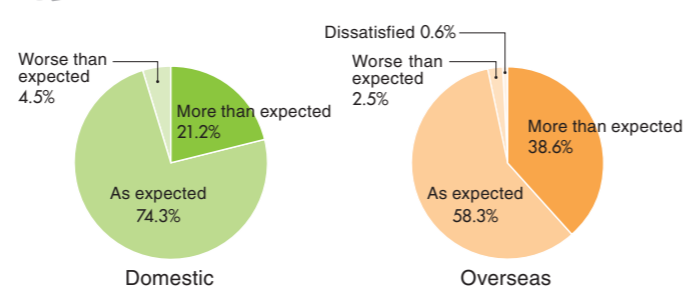


Results of Visitor Questionnaire

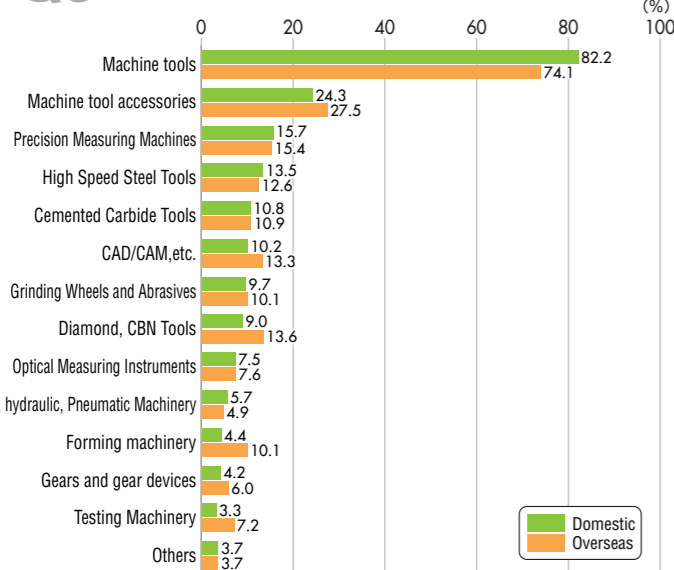
Q1 The purpose of visiting JIMTOF2014 (MA)



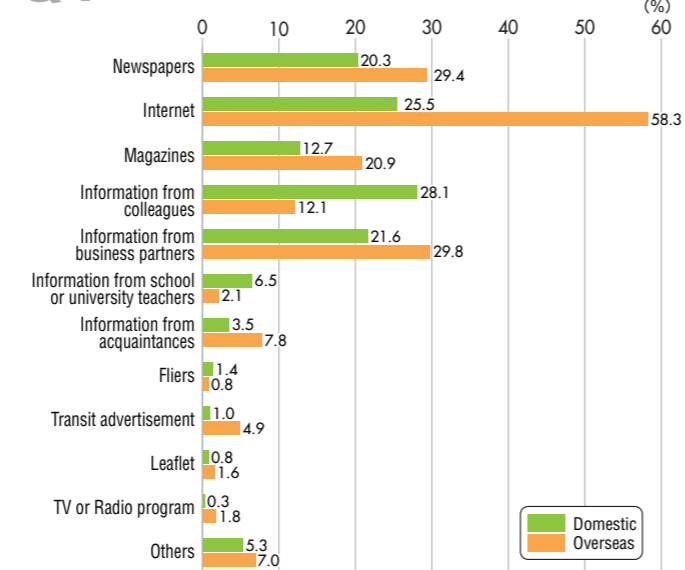
Q2 Level of Satisfaction (SA)



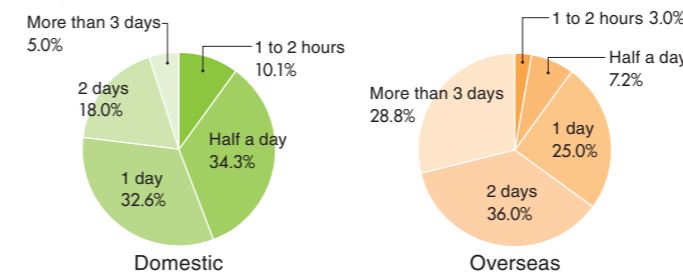
Q3 Exhibits of specific interest (MA)



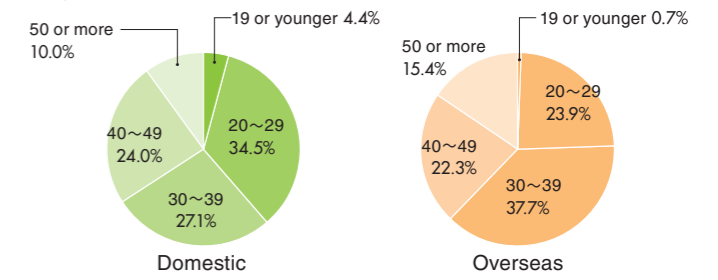
Q4 How were you informed about the exhibition ? (MA)



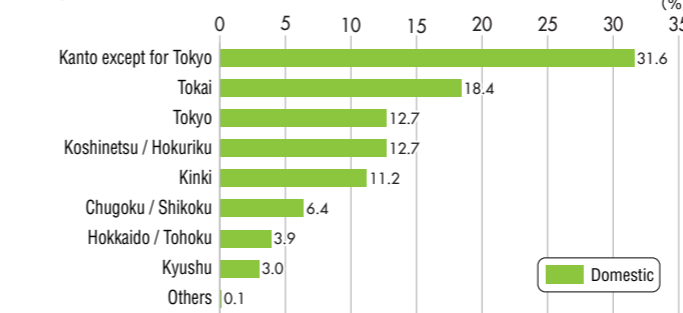
Q5 The Length of time spent at JIMTOF (SA)



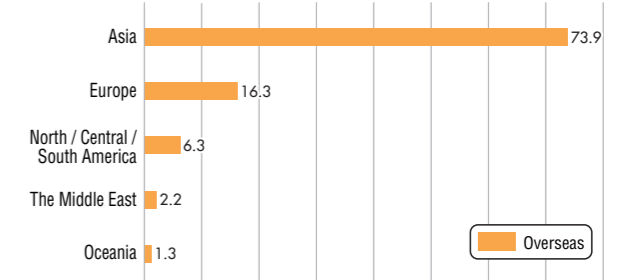
Q6 Age (SA)



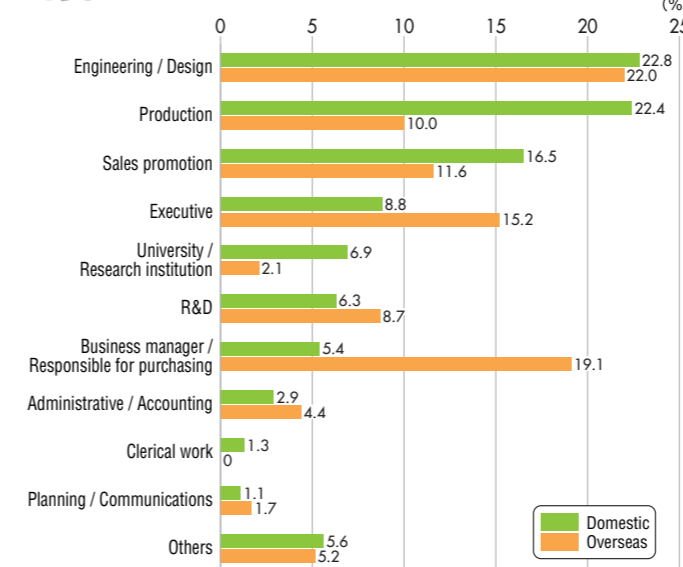
Q7 Visitors by Regions (SA)



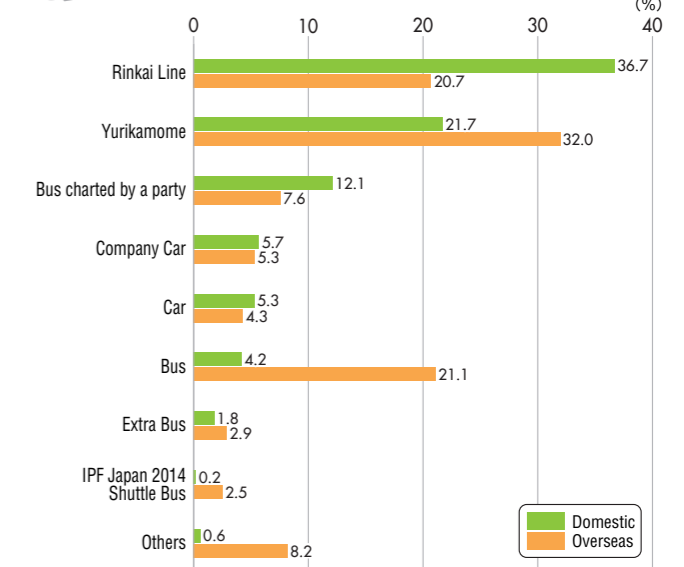
Q8 Type of Occupation (SA)



Q8 Type of Occupation (SA)



Q9 Use means of transportation (MA)



Q10 Feedbacks (An excerpt)

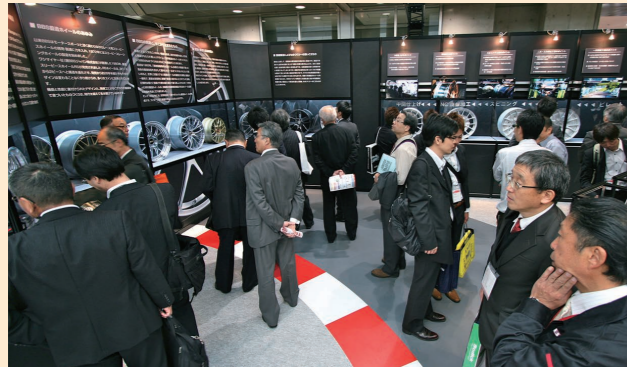
- I was able to hear about the industry trends of each field. (Domestic, male, trading companies and agencies)
- I could know about the scale of the machine tool industry. (Domestic, male, other manufacturing)
- Even though I came to the Machine Tool Fair for the first time, it was more multifunctional than I had imagined and I was surprised. (Domestic, male, metal products)
- I got more detailed information about new products from the actual machines compared to what I had seen in newspaper articles. (Domestic, female, trading companies and agencies)
- With the special processing of powder metallurgy processing, I was glad that I was able to have a look at machine tool makers and hear a lot of talk on dry processing machinery. (Domestic, male, general machinery and equipment)
- I was able to catch a glimpse of parts that are not usually seen and the other circumstances as to why those kinds of designs were used more so than I would see in books or on the Internet. (Domestic, male, metal products)
- It was a valuable opportunity for all of the makers to be brought together. (Domestic, male, metal products)
- I was exposed to a wide range of fields which helped better my understanding of machine tools. (Domestic, male, government and schools)
- I was glad that the person in charge of students described the machines carefully. (Domestic, male, students)
- I felt that it was very interesting to hear a person from a company describe the machines and have a look around at many different things. (Domestic, male, students)
- Everything had more substantial content than what I had expected. (Overseas, male, salespeople)
- It was more international than expected and the size was also more than expected. (Overseas, male, automotive and parts)
- The overall management was great. (Overseas, male, shipping equipment)
- Many manufacturers, presentations, good layout of the show. (Overseas, female, trading companies and agencies)
- Never seen such a great event with global participants. (Overseas, male, students)

※ Results of visitor questionnaire by a sampling research during the exhibition.

Site map

Special Exhibits

1 "Committed manufacturing" that always challenges at the highest level in the world
BBS Forged Wheels



BBS Japan continues to make the world's best wheels with technical capabilities that can even be made-to-order and challenges in technology and quality that cannot be imitated. Seeing, listening, feeling - Through a "commitment to manufacturing" with the five senses, we've felt the future of manufacturing from everyone.

2 World-class Japanese manufacturing, "Kisage (scraping)"
— The essence of the techniques, which produce the world's best accuracy —



Scraping the surface of castings with a chisel-like tool, "Kisage (scraping)" is an ultra-high-precision finish done by hand. Going beyond the concept of "low-tech/high-tech," the spotlight is on "ultra-hand technology," that is to say, "scraping," and we've showcased the splendor of the essence and pleasures of manufacturing.

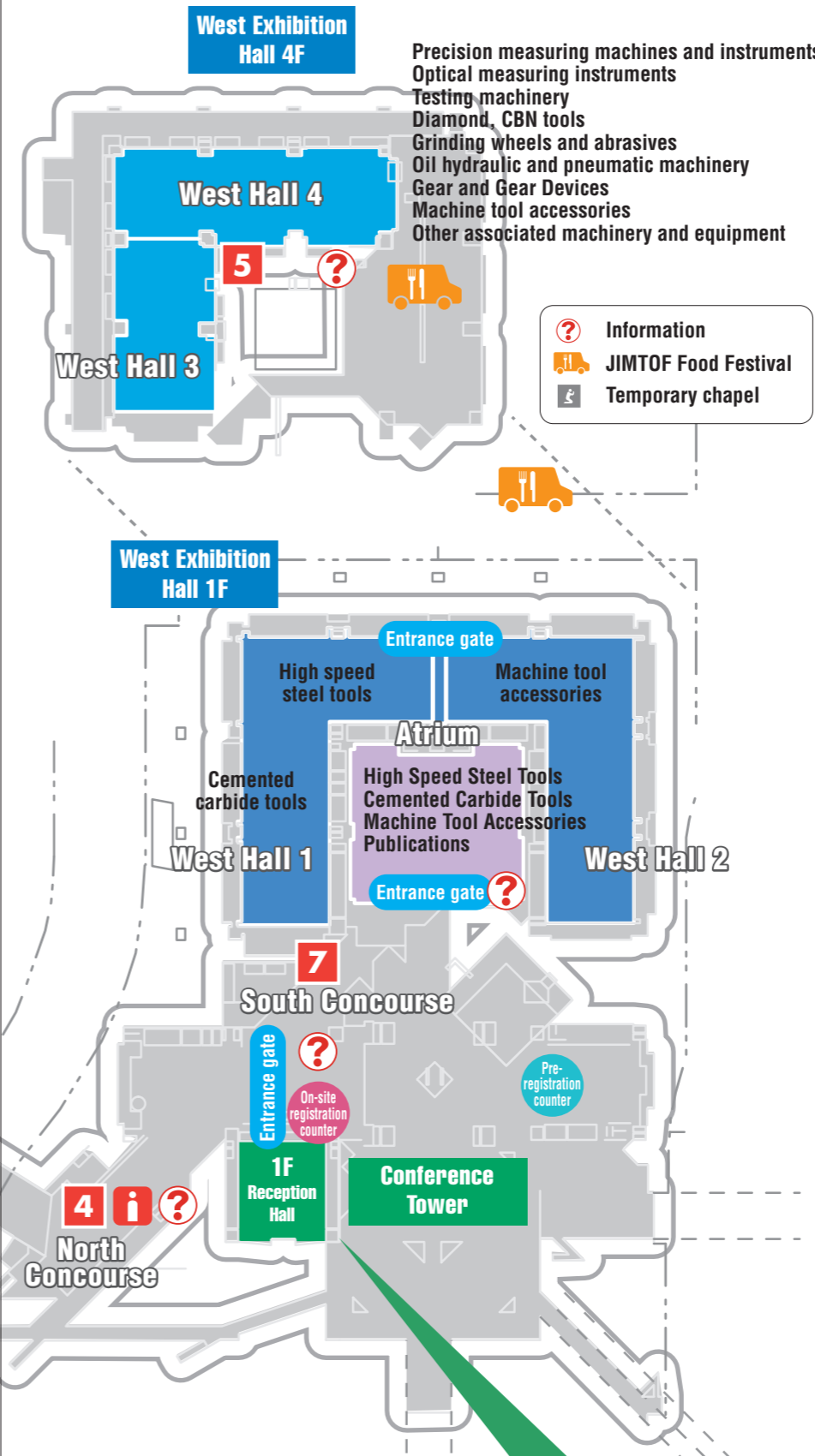
3 The 16th IMEC (The 16th International Machine Tool Engineers' Conference) Poster Session

- | | |
|-------------------------------------------------------------------------|-----------------------------------------------------|
| Ibaraki University | The University of Tokyo |
| Osaka Institute of Technology | Tokyo Institute of Technology |
| Osaka University | Tokyo Denki University |
| Okayama University | Tokyo University of Agriculture and Technology |
| Kanagawa University | Tokyo University of Science |
| Kanazawa University | Doshisha University |
| Kanazawa Institute of Technology | Tohoku University |
| Kyoto University | The University of Tokushima |
| Keio University | Nagaoka University of Technology |
| Kobe University | Nagasaki University |
| Saitama University | Nagoya University |
| Saitama Institute of Technology | Nihon University |
| Sasebo National College of Technology | Nippon Institute of Technology |
| National Institute of Advanced Industrial Science and Technology (AIST) | Hiroshima Prefectural Technology Research Institute |
| Tokyo Metropolitan University | Yokohama National University |
| Sophia University | Ritsumeikan University |
| Setsunan University | Ryukoku University |
| Chiba University | Swiss Federal Institute of Technology |
| Chubu University | |
| The University of Electro-Communications | |



4 International Information Center (in random order)

- | | | |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------------------------|
| European Association of the Machine Tool Industries | Italian Machine Tools, Robots & Automation Manufacturers' Association | China Machine Tool & Tool Builders' Association |
| Advanced Manufacturing Technologies | German Machine Tool Builders' Association | Indian Machine Tool Manufacturers' Association |
| Association of the Austrian Machinery & Metalware Industries | Association of Engineering Technology | Korea Machine Tool Manufacturers Association |
| The Manufacturing Technologies Association | The Association for Manufacturing Technology | Taiwan Association of Machinery Industry |
| The Swiss Mechanical and Electrical Engineering Industries (ASM and VSM) | Australian Manufacturing Technology Institute Limited | STANKOINSTRUMENT |



1F Reception Hall	6F Conference Rooms 605-608	7F International Conference Room
<ul style="list-style-type: none"> IMEC Oral Session Special talk session Space Industry Seminar Overseas market development support seminar 	<ul style="list-style-type: none"> Exhibitor Workshops Seminars for students 	<ul style="list-style-type: none"> Keynote Speech Special Lecture Seminars for students

5 Great East Japan Earthquake/ Recovery and Reconstruction Assistance

Idle Machinery Free Matching Support Project
(Cooperation: The Japan Chamber of Commerce and Industry, Federation of Six Tohoku Prefectures Chamber of Commerce and Industry, The Tokyo Chamber of Commerce and Industry)
Exhibition of the object "The Last Pine Tree, a Symbol of Hope"
(Cooperation: Iwate Prefecture)
Exhibition of Current Status and Path Toward Reconstruction
(Cooperation: THE IWATE NIPPO)



(The Last Pine Tree, a Symbol of Hope)

6 Business Meeting with Overseas Agencies and Buyers

October 30 (Thu.), 31 (Fri.)
and November 3 (National holiday/Mon.), 4 (Tue.)
9:00-17:00 E6030, East Hall 6

- Invitation company**
- Klingelberg GmbH (Germany)
 - Bison Vertriebsgesellschaft mbh (Germany)
 - Essae Digitronics Pvt Ltd. (India)
 - GMT Engineers Pvt Ltd. (India)
 - Nobletec Engineering Co., Ltd. (Thailand)
 - PT. Rukun Sejahtera Teknik (Indonesia)
 - Nicklaus Machinery Corporation (Philippines)
 - Heatly & Gresham (India)
 - Machine Tools (India)
 - Walton Hi-Tech Industries Ltd. (Bangladesh)
 - Hindustan Export & Import Corporation Pvt Ltd (India)
 - PRESOTEC (Mexico)
 - Sipro Plastic Industries Sdn Bhd (Malaysia)

The number of business talks 127



7 Catalogue Exhibition Corner



Programs

Keynote Speech · Special Lecture

■Keynote Speech

Manufacturing innovation driven by Additive Manufacturing

Dr. Toshiki Niino
Prof. Ph.D., Laboratory for Additive Manufacturing Science,
Institute of Industrial Science
The University of Tokyo
October 30 (Thu.) 13:30-14:30
International Conference Room, Conference Tower 7F



■Special Lecture②

Machine tool technology which contributes to and is used in medical area

Dr. Mamoru Mitsuishi
Dean and Professor,
Department of Mechanical Engineering,
School of Engineering
The University of Tokyo
November 3 (National holiday/Mon.) 14:00-15:00
International Conference Room, Conference Tower 7F



■Special Lecture①

The development of SKYACTIV engine

Mr. Mitsuo Hitomi
Managing Executive Officer in charge of Technical Research Center,
Powertrain Development and Electric Drive System Development
Mazda Motor Corporation
October 31 (Fri.) 14:00-15:00
International Conference Room, Conference Tower 7F



■Special Lecture③

Application and Future Development to Automotive parts by Carbon Fiber Reinforced Plastics

Mr. Shigeki Ogawa
Director
Carbon Fiber & Composite Materials
Technology Administration Office
MITSUBISHI RAYON CO., LTD.
November 4 (Tue.) 11:00-12:00
International Conference Room, Conference Tower 7F



Special talk session

The advancement of manufacturing technology for the development of golf clubs – In order to hit a "straight" and "long" ball

●Guest Commentator
Mr. Masashi Seki
PGA Certified A-level Instructor,
Club fitter, President of Golf Fields.
●Guest Commentator
Mr. Tatsuya Murata
Publisher of "Golf Equipment Universal Catalogue,"
Chief editor of the quarterly magazine
"Professional Craftsman Magazine,"
Representative Director of Universal Golf Sha Co., Ltd

●Guest Commentator
Mr. Junichi Yamanashi
Chief Marketing Officer, Sodegaura Forest Raceway.
●Moderator/Facilitator
Mr. Kazuhiko Tsuchiya
A TV program introducing golf gears(Golf Network),
and appears on various golf-related programs.
November 3 (National holiday/Mon.) 10:00-11:30
Reception Hall (A), Conference Tower 1F

●Guest Commentator
Mr. Tetsuya Kanayama
Director of Club Development Department,
Global Equipment Products Division, MIZUNO corporation



Space Industry Seminar

Current Activities and Future Aspects on Japanese Space Industries

Mr. Shigeyoshi Hata
Senior Vice President
The Society of Japanese Aerospace Companies
November 3 (National holiday/Mon.) 15:30-16:30
Reception Hall (A), Conference Tower 1F



Seminars for students

■Top Seminar by Machine Tool Manufacturers

~Welcome to the Promising Field of Machine Tools~

Lecture①▶ A message to students from the operator of a machine tool manufacturer
Mr. Takuto Yasuda
President of YASDA PRECISION TOOLS K.K.

Lecture②▶ Metal processing technology supporting Olympus's medical products
Mr. Haruo Kamijo
Group Leader of the Technological Planning Group, Manufacturing Planning Div.,
Manufacturing Dept., Olympus Medical Systems

Lecture③▶ The latest technology and future prospects of construction machinery creating a new world
Mr. Manabu Edamura
General Manager of the Control System Center, Hitachi Construction Machinery

Panel discussion▶ The appeal of the machine tool industry and actions as engineers

Mr. Shinji Shimizu
MAMTEC representative / Professor emeritus at Sophia University
November 2 (Sun.) 13:00-16:40
International Conference Room, Conference Tower 7F

■Monozukuri industry seminar

~Discover the appeal of monozukuri! Broaden your future!~

Industrial expert analysis
Dr. Eng. Takekazu Sawa
Associate professor,
Dept. Engineering and Design, college of Engineering Design
Shibaura Institute of Technology
Coordinator
Mr. Masato Kyo
Finding employment, adoption consultant

Lecture①▶ An introduction of the machine tool industry and latest technology
Mr. Keisuke Kamiki
Applied Technology Dept., Technological Headquarters, THK Co., Ltd.

Lecture②▶ Development of tools which advance monozukuri
Mr. Masanao Iwata
CEO of Iwata Tool Co., Ltd.

Lecture③▶ An introduction of the latest technology in precision measurement devices, work content
Mr. Hitoshi Yoshida
CEO of Tokyo Seimitsu Co., Ltd
November 3 (National holiday/Mon.) 10:00-12:10
Conference Room 607-608 Conference Tower 6F



Exhibitor Workshops

Conference Room 605-606-607-608, Conference Tower 6F

- October 30 (Thu.) • Hitachi Tool Engineering, Ltd. • SCHMERSAL Japan Branch Office • KK. Blum LMT • Ayabo Corporation • Marubeni Information Systems Co., Ltd.
- October 31 (Fri.) • ITOCHU Techno-Solutions Corporation • ROKU-ROKU SANGYO, LTD • HEIDENHAIN K.K. • Kennametal Japan Ltd. • NACHI-FUJIKOSHI CORP. • IHI Corporation • MITSUBISHI MATERIALS CORPORATION • NIKKEN KOSAKUSHO WORKS, LTD. • ESPRIT/DP Technology Japan KK • XEBEC TECHNOLOGY CO., LTD.
- November 1 (Sat.) • MAKINO MILLING MACHINE CO., LTD. • SANDVIK K.K. • JBM Corporation • Euro Techno Inc. • DMG MORI SEIKI CO., LTD • IWATA TOOL Co., Ltd. • UNION TOOL CO. • OSG CORPORATION • Oerlikon Nihon Balzers Coating Co., Ltd. • Seco Tools Japan • DIJET INDUSTRIAL CO., LTD. • AMETEK Co., Ltd.
- November 2 (Sun.) • TEIKEN CORPORATION • NS TOOL CO., LTD. • Data Design Co., Ltd. • FUJI BC ENGINEERING CO.,LTD. • XEBEC TECHNOLOGY CO., LTD.
- November 3 (National holiday/Mon.) • HARTING K.K • CreativeMachine Ltd.

The 16th IMEC (The 16th International Machine Tool Engineers' Conference) Oral Session

Innovation to Create the Future –Advanced Machine Tool Technologies–

October 31 (Fri.) 9:10-17:15
November 1 (Sat.) 9:00-17:45
Reception Hall (A), Conference Tower 1F

[Program]

■October 31 (Fri.)

AM: Keynote Session “Monozukuri Strategies in EU, USA and Japan”

Keynote Speech▶ Strategy for Innovation in Japanese Manufacturing Industry

Mr. Shoji Watanabe, Director, Research and Development Division,
Ministry of Economy, Trade and Industry (METI) (Japan)

Keynote Speech▶ The Manufacturing Strategy in EU

Prof. Dr. Engelbert Westkämper, University Stuttgart (Germany)

Keynote Speech▶ The Future of Digital Manufacturing

Prof. Dr. Thomas Kurfess, Georgia Institute of Technology (U.S.A.)

PM: Technical Session① “Impact of Additive Manufacturing”

Keynote Speech▶ Additive Manufacturing: Multi-Processes & Multi-Application with great Challenges and Chances

Prof. Dr. Gideon N. Levy, TTA Technology Turn Around (Switzerland)

Speech▶ Additive Manufacturing in the Aerospace Industry

Prof. Dr. David Wimpenny, The Manufacturing Technology Centre (U.K.)

Speech▶ Use of Additive Manufacturing in the medical industry

Mr. Yukinori Urushisaki, General Manager,
Sales Support Engineering Division, Matsuura Machinery Corporation (Japan)

Speech▶ Current status of AM use in dental industry

Mr. Shizuo Higuchi, Managing Director,
Manager of Production Management Dept.,
Wada Precision Dental Laboratories Co., Ltd. (Japan)

■November 1 (Sat.)

AM: Technical Session② “Advanced Materials for Machine Tool Structures”

Keynote Speech▶ Advanced Materials for Machine Tool Structures

Prof. Dr. Hans-Christian Möhring, Otto-von-Guericke-University Magdeburg (Germany)

Speech▶ High speed, precision and quality machining of machine tools by adopting new material

Mr. Yoshinori Nishiyama, Assistant Manager, Milling Dept., Machining Center Div., Sodick Co., Ltd. (Japan)

Speech▶ Characteristics of Machine Tools Using Lotus-Type Porous Carbon Steel and Damping Property

Dr. Makoto Kashihara, Material Laboratory Department,
Material Technology Section, Material Technology Team, DMG MORI SEIKI Co., Ltd. (Japan)

Speech▶ Composites in Machine Tool Applications

Mr. Ondřej Uher, CompoTech plus spol.sro (Czech Republic)

PM: Technical Session③ “Intelligent Machine Tools in the Next Generation”

Keynote Speech▶ Advanced Technologies to Achieve Intelligent Machine Tool

Prof. Dr. Keichi Shirase, Kobe University (Japan)

Speech▶ Machine Monitoring System (MMS) Technology for intelligent machine tool

Mr. Norimasa Koyanagi, MIDA Group Manager, Sales Engineering Dept.,
Marposs KK (Japan)

Speech▶ Development of Intelligent functions on Machine tools

Mr. Yasuhiko Suzuki, Assistant General Manager, Electrical Design Dept.,
Engineering Headquarters, Yamazaki Mazak Corporation (Japan)

Speech▶ Optimum feed control in grinding process and grinding burn detection technology

Mr. Takayuki Yoshimi, Office Manager, Advanced Process Innovation
R&D Dept. R&D Headquarters, JTEKT Corporation (Japan)

Speech▶ Simulating the NC Program; It's About Validating the Process

Mr. William Hasenjaeger, Product Marketing Manager, CG Tech (U.S.A.)



Industry Expert Session

■Machine Tool Related Software Workshop Organizer: Japan Machine Tool Builders' Association

October 31 (Fri.) 10:30-16:15
Conference room101, Conference Tower 1F

Overseas market development support seminar

Co-sponsor: Tokyo Metropolitan SME Support Center, Tokyo Trade Center
November 4 (Tue.) 13:30-16:30
Reception Hall (A), Conference Tower 1F

Current situation and future potential as seen from the latest moves of Thai Plus One
– Learn about moves regarding forming new supply chains which lead to business –

Lecture①
Mr. Keiichiro Ozumi
Senior Research Fellow,
The Japan Research
Institute, Limited



Lecture②
Mr. Phatai Sooksommai
Commercial Minister,
Office of Commercial
Affairs,
Royal Thai Embassy



Public Relations

PR Activities For Visitors

Domestic/Overseas Exhibitions

- **2013**
 - Mar.5-10 TIMTOS2013 (Taiwan)
 - Apr.22-27 CIMT2013 (China)
 - Sep.16-21 EMO Hannover2013 (Germany)
 - Oct.23-26 MECHATRONICS TECHNOLOGY JAPAN2013 [MECT2013] (Japan)
 - Nov.20-23 METALEX2013 (Thailand)

- **2014**
 - Feb.24-28 CCMT2014 (China)
 - Apr.9-13 SIMTOS2014 (Korea)
 - May 20-25 ILA Berlin Air Show (Germany)
 - Jun 18-20 2014WEST JAPAN INNOVATION MANUFACTURING TECHNOLOGY (Japan)
 - Jul.14-17 EASTPO2014 (China)
 - Sep.8-13 IMTS2014 (U.S.A.)

Press Conference/Presentation

- **Domestic**
 - Jul.31,2013 1st Press Conference in Tokyo
 - Oct.1,2014 2nd Press Conference in Tokyo

- **Overseas**
 - Mar.7,2013 TIMTOS2013 (Taiwan)
 - Apr.23,2013 CIMT2013 (China)
 - Sep.17,2013 EMO Hannover2013 (Germany)
 - Nov.21,2013 METALEX2013 (Thailand)
 - Feb.25,2014 CCMT2014 (China)
 - Apr.9,2014 SIMTOS2014 (Korea)
 - Jul.14,2014 EASTPO2014 (China)
 - Sep.9,2014 IMTS2014 (U.S.A.)

Direct mail and e-mail newsletters

- **Domestic/Overseas** E-mail news letters were issued to JIMTOF2012 and 2014 registered visitors.
- **Overseas** Leaflets were distributed to exhibitors and visitors at overseas exhibitions.

Advertising for Visitors

Newspapers/Magazines

General Newspapers

- Sep.1 Yomiuri Shimbun
- Sep.1 Chunichi Shimbun
- Sep.1 Tokyo Shimbun
- Sep.2 Nihon Keizai Shimbun
- Oct.15 Nihon Keizai Shimbun

Industrial/Economic Newspapers

- Sep.1 Nikkan Kogyo Shimbun
- Sep.2 Nikkei Sangyo Shimbun
- Sep.18 Nikkan Kogyo Shimbun
- Oct.1 Nikkan Kogyo Shimbun
- Oct.3 Nikkan Kogyo Shimbun
- Oct.9 Nikkan Kogyo Shimbun
- Oct.15 Nikkan Kogyo Shimbun
- Oct.16 Nikkan Kogyo Shimbun
- Oct.16 Nikkei Sangyo Shimbun
- Oct.28 Nikkan Kogyo Shimbun
- Oct.30 Nikkei Sangyo Shimbun

Domestic Specialized Newspapers

- Sep.10 Kanagata Shimbun
- Oct.23 Shoukei Kikai Shimbun
- Oct.25 Nihon Butsuru Shimbun

Economic Magazines

- Aug.29 Nikkei Business
- Oct.24 Nikkei Business
- Oct.31 Nikkei Business

Domestic Specialized Magazines

- Sep.10 Nikkei Associe
- Sep.27 Nikkei Monozukuri
- Oct.30 Nikkei Monozukuri
- October Seisanzai Marketing

Freepaper

- Sep.15 TOKYO HEADLINE
- Oct.27 TOKYO HEADLINE

Overseas Specialized Magazines

- Mar.-Jun. Manufacturing (Korea)
- Jun.-Jul. Asia Pacific Plant management (Thailand)
- Jul.8,Jul.29 Technicky tydenik (Czech Republic)
- Jul. METALWORKING NEWS (South Africa)
- Jul. Manufacturing (Korea)
- Jul. Machine Tool & Accessory Magazine (Taiwan)
- Jul. mechanik (Poland)
- Jul. MW Metal Cutting Magazine (China)
- Jul. International Metalworking News (China)
- Jul.-Aug. Asia Pacific METALWORKING (Thailand)
- Jul.-Aug. mav (Germany)
- Aug.19 Technicky tydenik (Czech Republic)
- Aug. Modern Machine Shop (U.S.A.)
- Aug. MANUFACTURING TECHNOLOGY & MACHINE TOOL (China)
- Aug.22 Japan's Manufacturing Technology IMTS2014 (Japan)
- Sep. EM (India)
- Sep.-Oct. Manufacturing (Korea)
- Taiwan Machinery Autumn issue (Taiwan)
- Taiwan Machinery CD Autumn Issue (Taiwan)
- MACHINE TOOLS Autumn issue (Taiwan)

Advertising for Exhibitors

- **Domestic** Nov.1,2013 Nikkan Kogyo Shimbun

- **Overseas** Aug.29,2013 Japan's Manufacturing Technology EMO Hannover 2013

Cooperation by Local Authorities

Local Authorities and associations cooperated to promote JIMTOF2014.

Destination

Prefectures 26

Iwate, Miyagi, Fukushima, Ibaraki, Tochigi, Gunma, Saitama, Chiba, Tokyo, Kanagawa, Niigata, Toyama, Ishikawa, Yamanashi, Nagano, Gifu, Shizuoka, Aichi, Kyoto, Osaka, Hyogo, Okayama, Hiroshima, Yamaguchi, Fukuoka, Saga

Companies/Organizations 316

Invitation of Overseas Journalists

We invited journalists from prominent foreign machine tool media to JIMTOF2014, and requested that articles be published in advance of the event and that these journalists conduct interviews at the JIMTOF2014 venue and attend press conferences.

JIMTOF2014 Exclusive Press Conference for Overseas Media

2014/11/1 (Sat.) 10:00-11:00 Conference Room 701, Conference Tower 7F

13 Participants of Media

- Asia Pacific Metalworking (Thailand)
- EM (India)
- MA Magazine (Taiwan)
- Manufacturing (Korea)
- Manufacturing Technology & Machine Tool (China)
- MAV (Germany)
- Mechanik (Poland)
- Metalworking News (South Africa)
- Modern Machine Shop (U.S.A.)
- MW Metal Cutting (China)
- Taiwan Machinery (Taiwan)
- Taiwan Products (Taiwan)
- Technicky tydenik (Czech Republic)



Publicity Media

Newspaper/Magazines/TV

Domestic

Nihon Keizai Shimbun, Nikkei Sangyo Shimbun, Nikkan Kogyo Shimbun, Fuji Sankei Business i., Chunichi Shimbun, Shizuoka Shimbun, Chubu Keizai Shimbun, Nikkan Jidosha Shimbun, Denpa Shimbun Tekko Shimbun, Nikkei Monozukuri, Nikkei Technology Online, @IT MONOist, Yahoo News, Asahi DIGITAL, YOMIURI ONLINE Ote Komachi, CNET Japan, ZDnet Japan, TV TOKYO [World Business Satellite] NHK OSAKA [OHAYO KANSAI], NHK WORLD [great gear], Others

Overseas

Focus Taiwan (Taiwan), AMERICAN MACHINIST (U.S.A.), ROBOTICS TOMORROW (U.S.A.), NewsWalk (Germany), MM Das Industrie Portal (Germany), B2Bloggers.com (Russia), Others

Major Media Visits Media Visits 264companies (Domestic : 221companies,Overseas : 43companies)

Domestic

Asahi Shimbun, Sankei Shimbun, Nihon Keizai Shimbun, Nikkei Sangyo Shimbun, Nikkan Kogyo Shimbun, Fuji Sankei Business i, Chubu Keizai Shimbun, Nikkei Business, Weekly Toyo Keizai, Nikkei Top Leader, Nikkei Monozukuri, Nikkan Jidosha Shimbun, Denpa Shimbun, Kanagata Shimbun, Kikai Shimbun, Nihon Sanki Shimbun, Yosetsu News, Nihon Butsuru Shimbun, Keizai Sangyo Shimp, Seisanzai Marketing, Nikkei Technology Online, @IT MONOist, NHK, TV TOKYO, Others

Overseas

China TV (China), Engineering Information (Korea), Ringier Trade Media (Taiwan), TAIWAN MACHINESOURCES (Taiwan), Konradin Verlag R. Kohlhammer (Germany), Gardner Publications (U.S.A.), BusinessMedia CZ (Czech Republic), Redakcja MECHANIK (Poland), Others

Number of Press Visitors Official Web Site

Period	Number of Press Visitors
Oct.30 (Thu.)	280
Oct.31 (Fri.)	106
Nov.1 (Sat.)	32
Nov.2 (Sun.)	11
Nov.3 (National holiday/Mon.)	46
Nov.4 (Tue.)	46
Total	521

Number of Visits

www.jimtof.org

	Number of Visits	Number of Page View
August	67,027	121,612
September	133,721	404,939
October	407,603	1,919,244
Nov.1-4	79,658	338,237
Total	688,009	2,784,032

※ Number of Visits...Number of user's visits to the site
 ※ Number of Page View...Number of page requests of the site

Number of Countries and Regions

(Represent TOP 10)

	Countries and Regions	Number of Visits
1	Japan	594,091
2	Korea	16,623
3	Taiwan	15,604
4	China	12,346
5	Thailand	12,278
6	U.S.A.	7,991
7	Germany	6,795
8	India	5,611
9	Singapore	1,341
10	Hong Kong	1,125

Number of users according to the device

Oct.24 (Fri.)-Nov.7 (Fri.)

- **Download** Device: iOS 6,158
- Android 3,674
- **Number of Access** Device: iOS 501,375
- Android 286,527



Major TV broadcasts

- TV TOKYO [World Business Satellite] Oct.30 (Thu.)
- NHK OSAKA [OHAYO KANSAI] Nov.18 (Tue.)
- NHK WORLD [great gear] Dec.15 (Mon.) 16 (Tue.)



Transport Advertising

AD Vision

- Oct.27 (Mon.)-Nov.2 (Sun.) Shinjuku Station/Tokyo Station/Shinagawa Station



Sheet AD

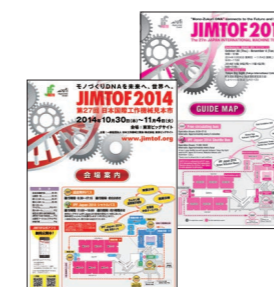
- Oct.30 (Thu.)-Nov.4 (Tue.) Rinkai Line Kokusai-tenjiro Station



Official Printed Media



Official Guidebook



Guide Map



GUIDE BOOK for students



Invitation ticket and Leaflet

