The background of the page is a complex, abstract geometric pattern. It is composed of numerous overlapping triangles and polygons in various shades of blue, purple, green, and orange. The pattern has a sense of depth and movement, with some elements appearing to recede into the distance while others come forward. The overall effect is a dynamic and modern visual design.

Introduction of
the Japan Analytical Instruments
Manufacturers' Association

The mission of the Japan Analytical Instruments Manufacturers' Association (JAIMA) is to contribute to the development of the Japanese economy and the cultural lives of people in Japan through efforts to improve technologies related to analytical instruments and advance the analytical instruments industry for the purpose of the advancement of science and technology.

Numerous analytical technologies are being applied in many fields that relate to our daily life; for example, food safety, environmental conservation and management, and the diagnosis of illness. Analytical technologies have also been effectively used to develop various new materials that contribute to everyday life, as such the materials that are used in many new products.

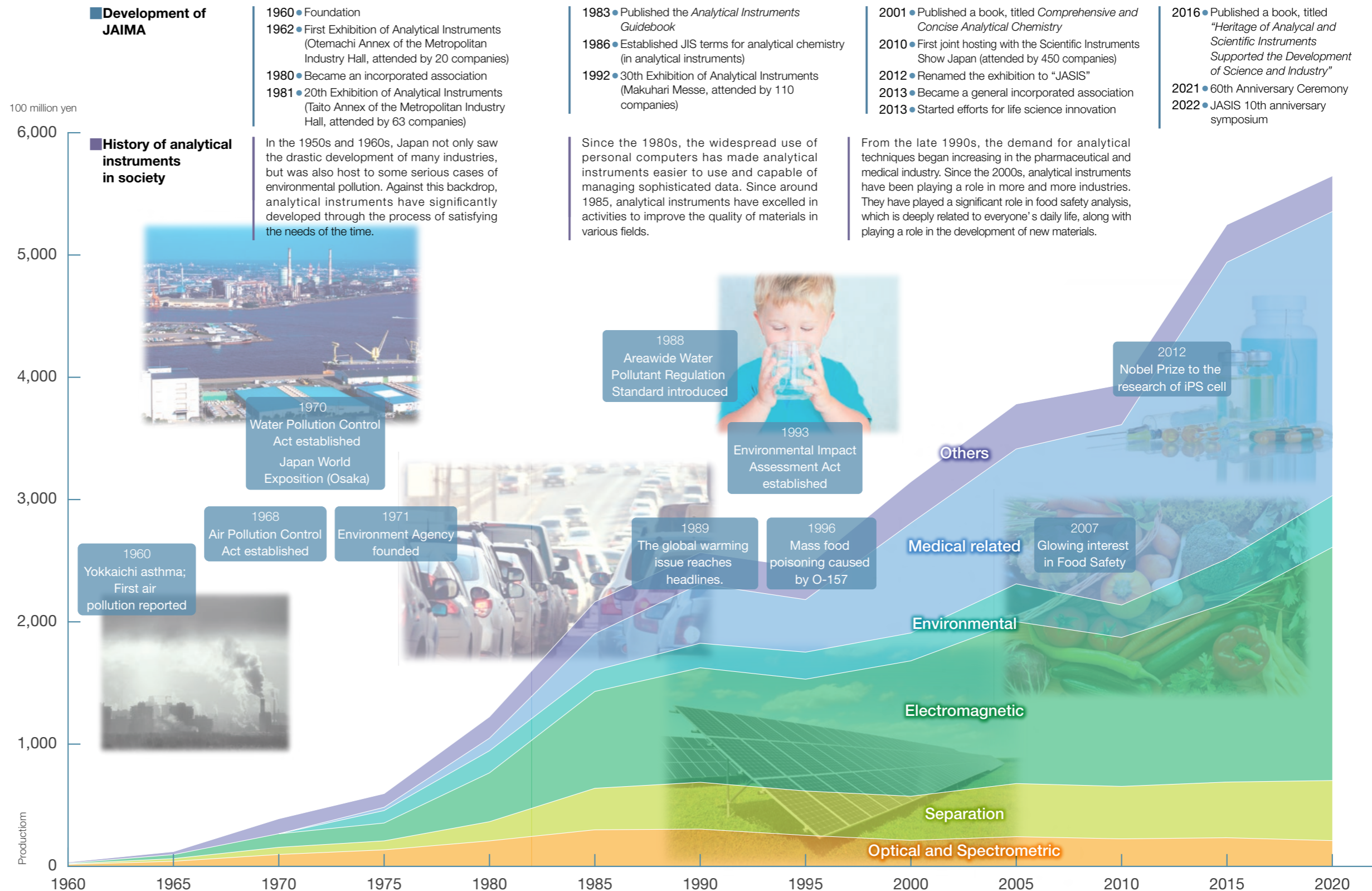
Approximately 20% of all Nobel Prizes in physics, chemistry, or physiology or medicine have been awarded to inventors of analytical theories or developers of analytical instruments or technologies. This fact proves that analytical technology has supported major innovation through the advancement of science. Analytical instruments and technologies have played a significant role in the emergence and development of science and technology. Recently, the improvement of daily life through IoT or big data analysis has been attracting attention, and for this, sensing technology is essential. Analytical instruments are thus expected to play major roles in the future as gateways for translating substance characteristics into data.

JAIMA will continue to support its members, who devote themselves to the improvement and sophistication of analytical instruments, thereby contributing to the improvement of science and technology, the economy, and people's lives.

What are analytical instruments?

The term is defined as "appliances, tools, or devices that qualitatively and/or quantitatively measure the composition, properties, structure, status, etc., of substances." Analytical instruments are classified by application, such as for laboratory (experiment and research), the environment (pollution), process and field measurement, maintenance and work environments, medical examination devices, automation-related devices and information processing systems, and bio-related analytical instruments, plus others.

History and Trends Pertaining to the Analytical Instruments Industry



JAIMA's Activities

With an aim toward helping develop the Japanese economy and the further sophistication of industry in Japan, JAIMA focuses on activities that promote the development of analytical instruments and technologies. As a representative of the analytical instrument industry, we negotiate and strengthen relationships with both government authorities and foreign organizations. In addition, we hold exhibitions to revitalize the entire market of analytical instruments.

JAIMA also promotes the development of new markets through international exchange and surveys on leading-edge research trends, and contributes to the advancement of next-generation science and technology.

For the Development of the Analytical Instruments Industry

Not only as a representative of the analytical instruments industry, but also as a supporter of related industries, JAIMA conducts a variety of programs to revitalize the market, develop new sectors and fields, and contribute to the progress of science and technology.

● JASIS — Most Advanced Exhibition for Scientific/Analytical Systems & Solutions

The Analytical Instruments Exhibition and the Scientific Instruments Show have been jointly held since 2010; and since 2012, the two expos have been unified into the Japan Analytical & Scientific Instruments Show (JASIS).

The slogan of JASIS is "Analysis, Measurement, Observation: Technologies for our future".



● Activities and support for standardization, including making drafts for JIS (general) relating to analysis methods and dispatching members to bodies that make drafts for JIS and ISO/IEC standards

We make efforts to disseminate proper terms as related to the analytical instruments essential to research and development and quality management in various fields, and to reflect them in national and international standards.



● Joint activities and exchange with Western and Asian friendship associations, and with the organizers of foreign exhibitions for international activities

By working and holding exchange with related foreign organizations, we introduce JAIMA's activities, and extract, sort, and take measures against problems in an effort to achieve the revitalization and overseas expansion of the domestic industry and thus to aim for future development.

● Providing members with related resources important for the analytical instruments industry, including information on the trends regarding domestic and foreign standards and regulations related to the environment, medicine, and intellectual property, as well as collecting opinions and proposals for the national government

Domestic and foreign standards and regulations have large impact on our business development. To obtain related information quickly and to conduct proposals and information distribution at appropriate times, we collaborate with related domestic organizations and organize special research groups.

● Organizing statistical data such as that on the production and export of analytical instruments, so as to grasp the industrial situation

It is important for our members to grasp domestic and overseas market trends for the purpose of defining their business plans. Our activities include classification based on actual situations and proper data-gathering.

● Distributing information related to analytical instruments and methodologies to domestic and foreign organizations

JAIMA makes available a variety of information in connection with analytical instruments via its website, social media and documents.

Revitalizing the Analytical Instruments Market

JAIMA significantly contributes to boosting the market for analytical instruments by providing total analysis solutions through JASIS and other initiatives in cutting-edge fields.

● Information provided at JASIS

The latest instruments will be exhibited, new technology presentations with the latest information from exhibitors, and various seminars and other events will be held simultaneously. The exhibits and presentations by Japanese and overseas companies and organizations, as well as lectures by related institutions and organizations, provide an excellent opportunity to obtain the latest information on instrumental analysis and related technologies that supports human lives and industries.



● JASIS WebExpo®

JASIS WebExpo® held on the web for utilizing JASIS further is accessible at anytime, from anywhere during the period. Some of the special events and exhibitor's contents are viewable even if you didn't have enough time to see them at Makuhari Messe, want to watch them more closely, or couldn't go to the venue.

● Penetrating into advanced fields

JAIMA's initiatives aim to provide solutions, also encompassing digital transformation, in the life sciences field including advanced drug discovery, next-generation healthcare, and food science, as well as the new materials field that includes recyclable materials and materials for achieving carbon neutrality and using with new energy technology, in order to promote further development of analysis instruments into advanced fields.

Developing New Sectors and Fields

In order to develop the market going forward, it is necessary to expand new applications of analysis instruments in accordance with changes in society and industry, and expand the area of our initiatives including expanding overseas.

● New applications in society and industry

There are increasing opportunities for the application of new analytical instrument products and technologies that can contribute in a variety of fields. JAIMA conducts surveys and collects and provides necessary information to its members to support affluent human lives and new frontiers in industry.

● Expanding the area of our initiatives

Activities in overseas markets is a significant issue, and it is essential to understand the latest trends in demand in each regions. JAIMA collects information from exhibitions and seminars held in Europe, the U.S. and Asia. We also regularly exchange information with overseas partner organizations through remote meetings.

Contributing to Science and Technology

Analytical and measurement instruments have played a historically significant role in the emergence and development of science and technology as apparatus that can discover principles and phenomena. JAIMA contributes to society through the development of analytical instruments and technology, and is pursuing a range of initiatives to promote enhanced activity in related fields of science and technology. These include providing educational programs for the next generation of instrumental analysts, presenting surveys and proposals on the medium- to long-term outlook for the analytical instruments industry, and promoting the development of advanced analysis technology and instruments through JAIMA's analytical instruments development awards for advanced analytical technology.

Advanced Fields and Instrumental Analysis

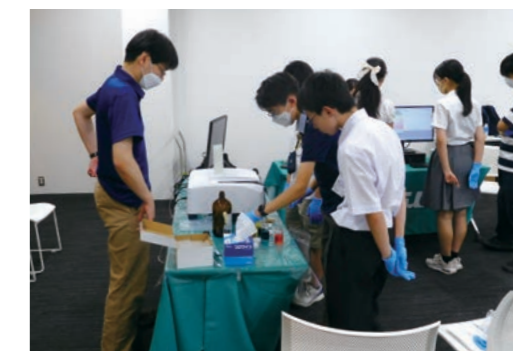
Next-Generation Health Care

Advanced Drug Discovery

Food Science

New Material

Digital Transformation (DX)



Organization

Members

(Number of members, as of July. 1, 2023)

- Regular members Entities and persons that manufacture analytical instruments and bodies composed of such entities and/or persons (97 companies)
- Associate members Entities and persons that are not qualified as regular members but that support the aims of this association and that work with its programs (68 companies)

What we do

- (1) Surveying and conducting research for analytical instruments
- (2) Collecting, analyzing, and providing information related to analytical instruments
- (3) Establishing standards and criteria related to analytical instruments and promoting the standardization of such regulations
- (4) Holding exhibitions related to analytical instruments
- (5) Holding seminars related to analytical instruments
- (6) Holding exchanges and working with related national and foreign organizations in regard to analytical instruments
- (7) Conducting any other programs necessary to achieve the objectives of our association

Related organizations

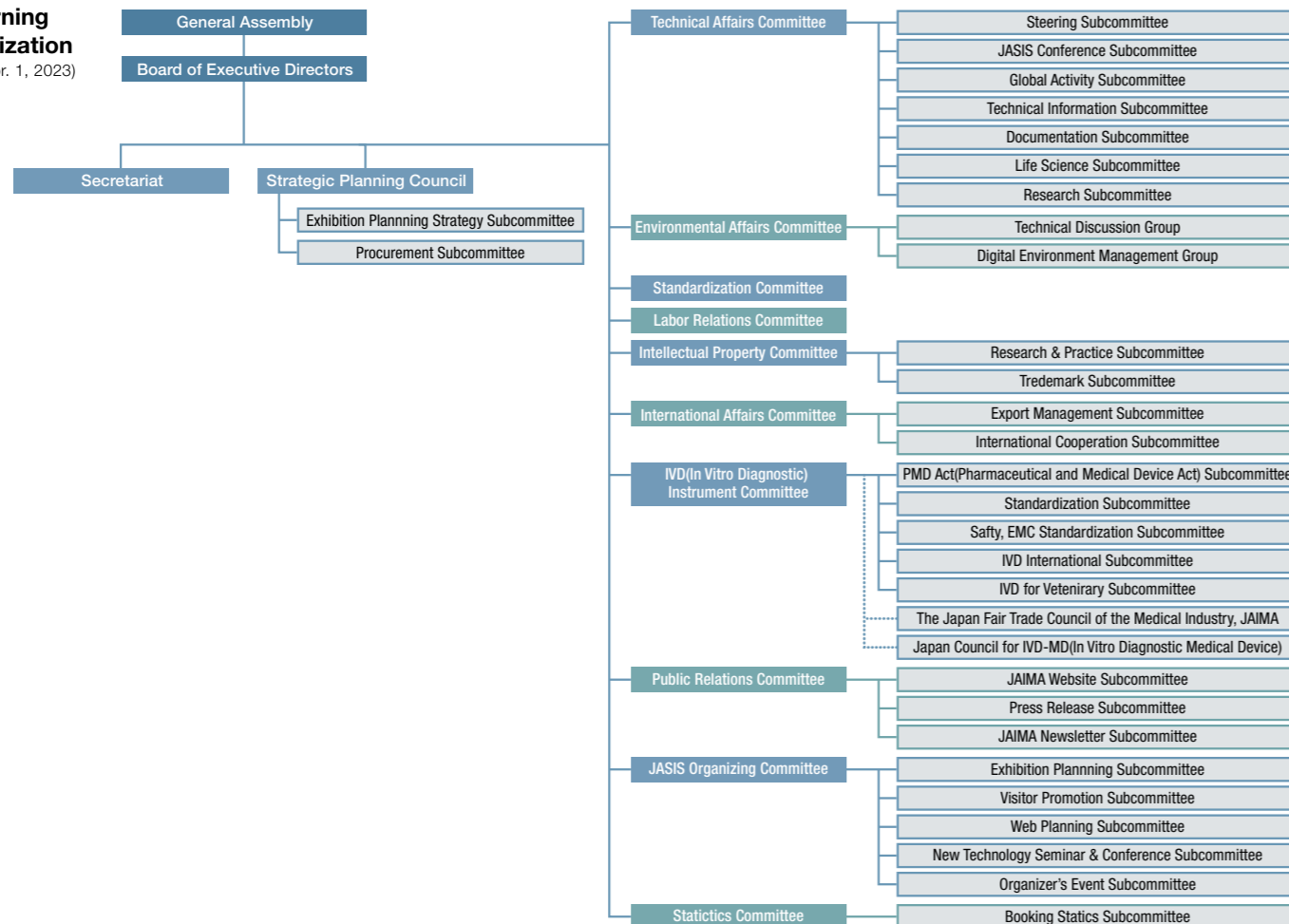
- Japan Scientific Instruments Association
- The Japan Machinery Federation
- The Japan Society for Analytical Chemistry
- The Japan Federation of Medical Devices Associations
- The Japan Fair Trade Council of the Medical Devices Industry
- Japan Association of Clinical Reagents Industries
- Japanese Committee for Clinical Laboratory Standards
- Japanese Standards Association
- Japan Measuring Instruments Federation
- Japan Society for the Promotion of Science
- Japan Electric Measuring Instruments Manufacturers' Association
- Japan Environmental Measurement and Chemical Analysis Association
- National Institute of Advanced Industrial Science and Technology
- Japan Chemical Industry Association
- Japan Association of Clinical Laboratory Systems

Foreign cooperating organizations

- Analytical, Life Science & Diagnostics Association (ALDA), U.S.
- The Pittsburgh Conference (PITTCON), U.S.
- European Federation of Precision Mechanical and Optical Industries Committee II (EUROM II), EU
- China Association for Instrumental Analysis (CAIA), China
- Taiwan Electrical and Electronic Manufacturers' Association (TEEMA), Taiwan
- Vietnam Association of Testing Laboratories (VINALAB), Vietnam

Governing organization

(As of Apr. 1, 2023)



Japan Analytical Instruments Manufacturers' Association

Membership List

Latest information of members are listed at JAIMA Web site.

(as of July. 1, 2023)

Regular members

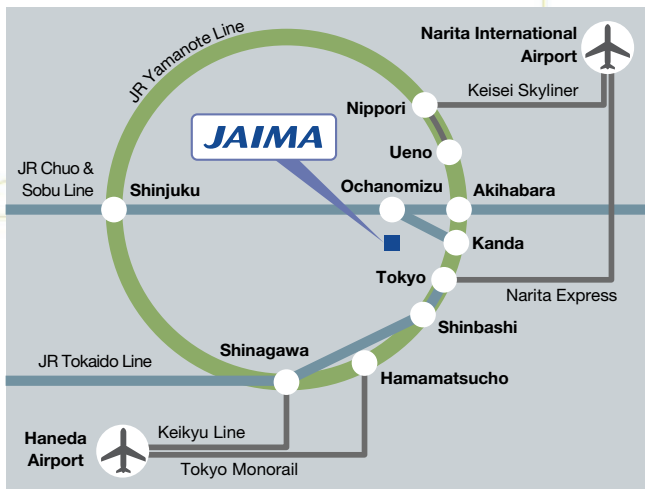
97 companies

- A&D COMPANY,LIMITED
- A&T Corporation
- ADVANCE RIKO, Inc.
- Agilent Technologies Japan, Ltd.
- Airtech Corporation
- AISTI SCIENCE CO., Ltd.
- ANATEC YANACO CORPORATION
- ARKRAY, Inc.
- Asahi Techneion Co., Ltd.
- BAS Inc.
- Beckman Coulter K.K.
- BL TEC K.K.
- Canon Medical Systems Corporation
- DAIICHI NEKKEN CO., LTD.
- Daiwa Techno Systems Co., Ltd.
- DKK-TOA CORPORATION
- EKO Instruments Co., Ltd.
- ELIONIX INC.
- Fuji Chemical Measurement Co., Ltd.
- FUJIFILM Corporation
- FUJIFILM Wako Pure Chemical Corporation
- Fujikin Incorporated
- FUJIREBIO INC.
- FURUNO ELECTRIC CO., LTD.
- GASTEC CORPORATION
- GL Sciences Inc.
- GTR TEC Corporation
- HAMAMATSU PHOTONICS K.K.
- Hemmi Slide Rule Co., Ltd.
- HERZOG JAPAN CO., LTD.
- Hitachi High-Tech Corporation
- Hitachi High-Tech Science Corporation
- HIRANUMA Co., Ltd.
- HORIBA Advanced techno,Co.,Ltd
- HORIBA STEC, Co., Ltd.
- HORIBA, Ltd.
- IDEX Health & Science K.K.
- Ion Electrodes Laboratories Co., Ltd.
- ITK CO.,LTD.
- Japan Analytical Industry Co., Ltd.
- JASCO Corporation
- JASCO ENGINEERING CO., LTD.
- JASCO International Co., Ltd.
- JEOL Ltd.
- JOKOH CO., LTD.
- J-SCIENCE LAB CO., LTD.
- KOMYU RIKAGAKU KOGYO K.K.
- KYORITSU CHEMICAL-CHECK Lab.,Corp.
- KYOTO ELECTRONICS MANUFACTURING CO., LTD.
- LSI Medience Corporation
- M&S Instruments Inc.
- Meter Japan, Inc.
- MICROTEC Co., Ltd.
- MITORIKA Co., Ltd.
- Musashi Engineering ,Inc.
- Nanophoton Corporation
- NETZSCH Japan K.K.
- NEW COSMOS ELECTRIC CO., LTD.
- NIHON SEIMITSU KAGAKU CO., LTD.
- NIPPON DENSHOKU INDUSTRIES CO.,LTD.
- Nippon Instruiments Corporation
- Nissha FIS,Inc.
- Nittoseiko Analytech Co., Ltd.
- ORGANO CORPORATION
- OSAKA SODA CO.,LTD.
- Otsuka Electronics Co., Ltd.
- OURSTEX CORPORATION
- PHC Corporation
- Resonac Corporation
- Rigaku Corporation
- RIKEN KEIKI Co., Ltd.
- Sakura Finetek Japan Co., Ltd.
- Senshu Scientific Co., Ltd.
- SHIMADZU CORPORATION
- SHIMADZU TECHNO-RESEARCH INC.
- SHOKO SCIENCE Co., Ltd.
- SOMA OPTICS, LTD.
- SUGIYAMA SHOJI CO., LTD.
- Sumika Chemical Analysis Service, Ltd.
- SYSMEX CORPOPATION
- Systech Inc.
- System Instruments Co.,Ltd.
- TAKEMURA ELECTRIC WORKS, LTD.
- TERUMO CORPORATION
- Toko Chemical Laboratories Co., Ltd.
- TOKYO INSTRUMENTS, INC.
- TOKYO PHOTOELECTRIC CO., LTD.
- TOSOH CORPORATION
- TOTO LTD.
- ULVAC-PHI, Inc.
- USHIO INC.
- YABEGAWA Electric Industries, Ltd.
- Yamato Scientific Co., Ltd.
- YAMAZEN CORPORATION
- Yanaco Analytical Systems, Inc.
- Verder Scientific Co.,Ltd.
- YMC CO., LTD.

Associate members

68 companies

- ABB K.K.
- ABBOTT JAPAN LLC
- Advantec Toyo Kaisha, Ltd.
- Alpha M.O.S. Japan K.K.
- AMETEK Co., Ltd.
- Analytik Jena Japan Co., Ltd.
- AS ONE Corporation
- Bruker JAPAN K.K.
- CADDi inc,
- Carl Zeiss Co., Ltd.
- CEM Japan K.K.
- C.Gerhardt Japan Co., Ltd.
- DKSH Market Expansion Services Japan K.K.
- EBARA CORPORATION
- Eiken Chemical Co., Ltd.
- Frontier Laboratories Ltd.
- Global Lifescience Technologies Japan
- Guardant Health Japan Corp.
- Hitachi High-Tech Fielding Corporation
- IAS Inc.
- Ikeda Scientific Co., Ltd.
- INFICON Co., Ltd
- Japan Machinery Company
- JULABO JAPAN Co., Ltd.
- K.K. AB Sciex
- KINRYO ELECTRIC CO., LTD.
- KNF Japan Co., Ltd.
- Lab Lab Company Co. Ltd.
- LECO Japan Corporation
- Life Technologies Japan Ltd.
- LifeScan Japan K.K.
- Malvern Panalytical a division of Spectris.,Ltd
- MEIWAFOSS CO., LTD.
- Merck Millipore, Merck Ltd.
- Metrohm Japan Co., Ltd.
- Mettler-Toledo K.K.
- Milestone General K.K.
- Minaris Medical Co.,Ltd.
- NAITOH Environmental Science Co.,Ltd
- Nihon BUCHI K.K.
- Nihon Waters K.K.
- NIPPON S.T.JOHNSON SALES CO., LTD.
- NISHIKAWA KEISOKU Co., Ltd
- Nova Biomedical K.K
- Ortho-Clinical Diagnostics K.K.
- OXFORD Instruments K.K.
- Park Systems Japan Inc.
- Peak Scientific Japan K.K.
- PerkinElmer Japan G.K.
- QIAGEN K.K.
- Renishaw K.K.
- Restek Corporation
- Roche DC Japan K.K.
- Roche Diagnostics K.K.
- S.T. Japan Inc.
- Sartorius Japan K.K.
- SANYO TRADING CO., LTD.
- Scientia Omicron, Inc.
- Systems Engineering Inc.
- SEISHIN TRADING CO.,LTD.
- Takeda Rika Kogyo Co., Ltd.
- TAKEISHI ELECTRIC CO.,LTD.
- Tecan Japan Co.,Ltd.
- Thermo Fisher Scientific K.K.
- Tomsic Ltd.
- TOYO Corporation
- Trajan Scientific Japan Inc
- UNIFLEX Co., Ltd.



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