

Meeting Future Labs, Exploring the New Era of Science and Technology

analytica China 2024 Successfully Concluded in Shanghai!

analytica China 2024 and Labtech China Congress 2024 came to a successful conclusion on November 20, 2024 at the Shanghai New International Expo Centre (SNIEC), bringing a feast of ideas collision and technical exchange to the laboratory industry. This year, analytica China has presented a grand meeting of technology and know-how exchanges for the industry, meeting future laboratories and exploring the new realm of science and technology. **The show brought together more than 1,200 exhibitors, attracting 40,106 visitors in total and 2,908 visitors from overseas, setting a new historical record.** A variety of new instruments and equipment, innovative technologies, and cutting-edge solutions were presented in eight exhibition areas with nearly **85,000 square meters** in total. The highlight of the exhibition, the double immersive future laboratory space (Live Lab), attracted numerous professional visitors.

Dr. Reinhard Pfeiffer, CEO of Messe München GmbH and Chairman of the Board of Messe Muenchen Shanghai Co., Ltd., expressed high praise for the event. He said, "With nearly 85,000 square meters of exhibition space, analytica China 2024 reaches a new milestone in size. More than 1,200 exhibitors from 23 countries and regions will showcase cutting-edge innovations, including 500 first-time exhibitors, representing a 72 percent increase in space for international participants compared to last year. These great numbers underscore analytica China's position as a key platform for industry leaders to network and share knowledge. "

Mr. Evan Sha, President China, Messe Muenchen Shanghai Co., Ltd., said in an interview, "It has been more than 20 years since analytica China was first held in 2002. We have been so fortunate to be a fellow traveler in the development of analysis, biochemistry, and laboratory industry and witness the growth of the laboratory industry from the beginning to today's flourishing. In this remarkable journey, analytica China, like a seed quietly sprouting up in the fertile soil of scientific research, has journeyed through efforts and challenges over the years to become a significant event in Asia for analysis, biochemical technology, diagnostics, and laboratory technology. Standing at a new historical starting point, we will adhere to our original aspiration and keep up with the times. Looking ahead, we sincerely welcome industry colleagues to move forward together with us and contribute to the continuous prosperity and development of the laboratory industry. "

Eight exhibition areas are fully renewed to create a platform of display and exchanges for new products and new technologies

With unique philosophy, professional organization, and far-reaching industry influence, analytica China has attracted a large number of well-known enterprises from home and abroad, **including WALDNER, Hanguang, San Group, Erlab, Road Group, Avantor, Haier, TissueGnostics, Shinva, LabTech, Titan, JET BIOFIL, Duoning, Hanon, and EXPEC Technology**, to jointly promote the innovative development of the analysis, biochemistry, and laboratory industry. At the exhibition site, new products, new technologies, and new solutions have sprung up, providing exhibitors with an excellent platform to show their strength and expand their market reach.



analytica China 2024
慕尼黑上海分析生化展

2024年11月18-20日, 上海新国际博览中心



labtech China Congress
上海实验室规划建设与管理大会

2024年11月18-20日, 上海新国际博览中心

Ying Han , Agilent Technologies(China) Co.,Ltd. , Agilent G. China instrument marketing manager , ilfe science research & Applied market

In the analytical and biochemical industry, analytica China stands out as a highly distinguished and reputable event. This year's edition can be summed up with four highlights: *large*, *comprehensive*, *specialized*, and *innovative*. The exhibition featured expansive scale, broad coverage of exhibits, precise segmentation of professional zones, and creative planning that exceeded expectations. We will continue to leverage this platform to connect deeply with customers and gain insights into their actual needs and market trends.

David Lai , Mettler Toledo , Segment Marketing Supervisor

For analytical instrument companies, analytica China is a premier exhibition with significant international influence. What impressed me most this year was the enthusiastic participation of nearly every major company in the industry, creating a grand assembly of the entire industry. With advances in detection technologies across various sectors, we hope to see broader industry representation in the future, such as food, metals, and minerals, driving the prosperity of the analytical instrument sector.

"Laboratory Safety Exhibition Area" presents a brand new look, safeguarding the safety of research personnel in laboratories in all aspects

This year, the "Laboratory Safety Exhibition Area" was upgraded and opened in Hall N1, bringing innovative technologies and products in **ventilation system engineering, disinfection and cleaning equipment, safety equipment, fire protection equipment, security equipment, personal laboratory equipment, and laboratory waste disposal**. It will provide users with comprehensive laboratory safety solutions, promote energy conservation and carbon reduction in laboratory construction, ensure the safety of research personnel, and convey the concept of "harmonious development between people and laboratories".

Haifeng Hou , Shanghai Hanguang Technology (Group) Co.,Ltd , President

Since the inaugural of analytica China, we have actively participated in every edition. This internationally renowned exhibition has continuously spurred our product innovation to meet end-user demands. It also serves as a vital high-end communication platform that covers a wide range of segments, uniting R&D professionals, innovators, and upstream and downstream suppliers. We anticipate deeper global integration at future editions and believe that analytica China will increasingly help participants discover innovative solutions to meet their needs.

Peiyuan Liu , The Fourth Construction Co.,Ltd.of China Electronics System Engineering , Design Institute , Vice President

This is our debut at analytica China and the labtech China Congress. The exhibition brought together lab constructors, operators, product manufacturers, and analytical instrument suppliers under one roof. The exhibition was very large and attracted laboratory professionals nationwide. Despite the niche nature of the laboratory industry, the event's popularity was impressive. Laboratory construction has become a strategic focus for us, and we are looking forward to seeing analytica China grow further, bringing together more professionals in the lab industry and creating broader opportunities for the participants.



analytica China 2024
慕尼黑上海分析生化展

2024年11月18-20日, 上海新国际博览中心



labtech China Congress
上海实验室规划建设与管理大会

2024年11月18-20日, 上海新国际博览中心

Two special exhibition areas embraces upgrade again to guide the new direction of digital transformation of future intelligent labs

This year's fair features the six highly acclaimed basic exhibition areas from previous years, including Life Sciences, Biotechnology and Diagnosis, Analysis and Quality Control, Sample Pretreatment and General Laboratory Equipment, Laboratory Design, Construction and Management, Laboratory Safety, and China Force Core Area. Meanwhile, the two key areas, Laboratory Automation and Digitalization and Core Components of Laboratory Equipment, have undergone comprehensive upgrades to exhibit more diverse products, including new products, technologies, and services. Eight exhibition areas were fully renewed and optimized with a precise classification of exhibits, providing a more convenient and efficient experience for visitors.

Laboratory Automation and Digitalization Exhibition Area will revolve around the three core keywords of "Intelligence", "Efficiency" and "Safety": By incorporating **AI, big data, 5G, IoT**, and other technologies, laboratories can achieve intelligent management and optimized resource allocation while improving research efficiency and quality. It will inject new vitality into technological innovation and industrial upgrading in laboratories, depicting a future of intelligent, efficient, and safe laboratories. This exhibition area covers **laboratory technologies and products such as automated equipment, automated liquid handling stations, automated measurement technologies, data management solutions, automation software and systems, automated image processing technologies, and collaborative robotics**. It showcases new products, technologies, applications, and solutions in the field of laboratory automation and digitalization through product displays and concurrent conferences, promoting the **intelligent development of future laboratories and enhancing technological and R&D innovations in laboratories**.

The Core Components of Laboratory Equipment Exhibition Area centers on "independent research and innovation", driving new quality productive forces. Meanwhile, the integrated innovation of photoelectric and laser technologies within this section indicates a new way to enhance the performance of research equipment, offering robust support for efficient laboratory scientific research. This exhibition area covers **sensors, microfluidic chips, detectors, electronic components, hollow cathode lamps (HCL), electronic flow meters, photomultiplier tubes (PMT), electrodes, gratings, thermocouples, chromatography/mass spectrometry spare parts, light sources, chromatography columns, pump/valve products, optical components, microscope lenses, filters, small motors, precision components**, and other hot fields, aiming to provide comprehensive solutions for scientific equipment and core components to industry visitors, including **complete equipment manufacturers, solution providers, research institutions, and key laboratories**.

Victor Chan , Analytik Jena GmbH+Co.KG , VP APAC & Greater China

Jialin Yang, Analytik Jena (Beijing) Instrument Co., Ltd., Department Director, Marketing Chemical Analysis

Analytik Jena has been participating in analytica China since the second year of entering the Chinese market in 2001. This exhibition enjoys international reputation and is one of the most authoritative academic events in the industry, known for its scale and influence. Our company's strong growth over the past 20 years has been closely tied to our long-term collaboration with this platform. We have witnessed and contributed to the remarkable advancements in analytical chemistry in China. This year, the exhibition was bustling with activity, drawing numerous new and familiar faces to our booth, and we felt quite honored and delighted.



analytica China 2024
慕尼黑上海分析生化展

2024年11月18-20日，上海新国际博览中心



labtech China Congress
上海实验室规划建设与管理大会

2024年11月18-20日，上海新国际博览中心

Domestic instruments are rising, demonstrating China's strength

This year, domestically produced scientific instruments have shown strong momentum, excelling in aspects like **exterior design, intelligent interfaces, and data transmission**. With robust support from national policies, fostering the development of high-end domestic instruments has become a core strategy driving China's analytical laboratory industry to new heights. This strategy aims to encourage deep interconnection between domestic and international markets, effective resource sharing, and mutual technological advancement, collectively fostering the vibrant development of China's analytical laboratory industry. The featured **China Force Core Area** gathered the "**Chinese strength**" of major domestic instrument brands, demonstrating the groundbreaking achievements that China has made in cutting-edge scientific technology and the development of high-end instrument equipment.

Gathering new applications in life sciences and creating a one-stop service and communication platform for biology

Driven by a series of national significant policies, the life science industry is developing at an unprecedented pace. In particular, the emergence of **new quality productivity forces, synthetic biology, and gene editing** has disrupted traditional models and enhanced industry competitiveness, providing inexhaustible impetus for the development of the life sciences. The application of these technologies has driven innovative development in multiple fields such as medical testing, vaccine R&D, high-end medical devices, and traditional Chinese medicine. The "Life Sciences, Biotechnology and Diagnosis Exhibition Area", as one of the key exhibition areas at analytica China, is designed to create an all-in-one service and communication platform catering to **life science research, healthcare, clinical diagnosis, and innovative drug R&D, and cell and gene therapy**. Renowned companies showcased their advanced instrumentation, biochemical reagents, diagnostic instruments and reagents, consumables, accessories, and technical services in the field of life sciences at analytica China. An **exhibition area for biotechnology and R&D services** was set up in Hall N5, subdividing exhibits and their application fields. In combination with concurrent forums and training sessions, this area enhanced the interaction between exhibitors and users.

Fangfang Duan, Uni-President China Holdings LTD., Testing Center Engineer

This is my fourth visit to analytica China and labtech China Congress. My primary focus was to explore testing and analysis equipment, as well as products related to laboratory environment control. At the exhibition, I saw high-precision instruments like Agilent's GC-MS and PerkinElmer's ICP-MS, along with other industry innovations such as digital laboratory planning, advanced fume hoods, and waste liquid collection and treatment devices. In the future, our company will continue to participate in this exhibition!

Xianning Wang, WANHUA CHEMICAL((NINGBO) RONGWEI POLYURETHANE CO.,LTD, Purchasing Manager

I honored to have participated in analytica China and labtech China Congress for the fifth time. Each visit has proven to be worthwhile, and this year was no exception. Our primary goal for this event was to discover high-quality instruments, consumables, and reagents related to chemical analysis, and the extensive range of high-caliber exhibits fully met our expectations. These innovations showcased at the exhibition inspire my great optimism for the future. Additionally, the exhibition brought together numerous professional and reliable exhibitors, offering us a wide array of options and collaboration opportunities. The event's organization and services were applaudable, reflecting a highly professional and welcoming atmosphere.



analytica China 2024
慕尼黑上海分析生化展

2024年11月18-20日，上海新国际博览中心



labtech China Congress
上海实验室规划建设与管理大会

2024年11月18-20日，上海新国际博览中心

11 thematic forums and hundreds of forum reports focus on hot topics to explore the future

11 thematic forums and hundreds of forum reports were held concurrently with the exhibition, delving into numerous topics that users are particularly concerned about, such as **analytical chemistry, biomedicine, instruments and equipment, sample pretreatment, food safety, clinical diagnosis, precision medicine, and laboratory planning and management**. Many renowned industry experts and scholars participated in the exhibition, presenting a lineup of remarkable lectures that fostered intellectual exchange.

A major highlight of this exhibition was the 10th Shanghai International Symposium on Analytical Chemistry(CCS). CCS featured 87 esteemed experts, and was thoughtfully organized into nine thematic forums and multiple seminars. It delivered a series of comprehensive, professional, and insightful presentations, offering valuable knowledge and inspiration to industry visitors.

Lab innovative technologies and product demonstrations create immersive future lab spaces

This year's Live Lab was themed "**Zero-carbon Laboratory**" and "**The Power of Innovation in Animal Laboratories**". Shanghai Construction Group, together with WALDNER, built the Live Lab with themes "**Sustainable Development Booster of GreenBasics Laboratory**" and "**Laboratory 4.0- Future Digital Laboratory**". Through keynote speeches, workshops, and product displays, the Live Lab showcased new laboratory technologies and products, aiming to construct future labs that are safe, comfortable, green, intelligent, and sustainable, providing users with an immersive visiting experience. In addition, KAICHUN, a well-known comprehensive service provider in the experimental animal industry, joined hands with some industry enterprises to simulate the real animal laboratory scene at the exhibition with the theme of "**Leading the Innovative Power of Animal Laboratories**", vividly demonstrating the cutting-edge applications and development trends of the experimental animal industry.

analytica China 2026 is scheduled for November 16–18, 2026 at Shanghai New International Expo Centre. For more information, please visit the official website of the exhibition: www.analyticachina.com.cn.



analytica China 2024
慕尼黑上海分析生化展

2024年11月18-20日，上海新国际博览中心



labtech China Congress
上海实验室规划建设与管理大会

2024年11月18-20日，上海新国际博览中心

analytica China is a trade fair associated with the internationally renowned brand analytica, which represents a flagship event in the global arena dedicated to analysis, laboratory technology, and biochemical technology. Leveraging the international reputation of analytica, analytica China has successfully attracted manufacturers from leading industrial nations specializing in analysis, diagnostics, laboratory technology, and biochemical technology. Since its inaugural edition in 2002, analytica China has emerged as a pivotal professional exposition and networking platform in China and Asia, focusing on the domains of analysis, laboratory technology, and biochemical technology.

analytica China is an integral part of analytica's global network, which consists of analytica, analytica China, analytica USA, analytica Lab India, analytica Vietnam, and analytica Lab Africa. For detailed information about these exhibitions and concurrent events, please visit www.analytica.de.

Messe München

As one of the world's leading trade fair organizers, Messe München presents the world of tomorrow at its around 90 international trade fairs. These include twelve of the world's leading trade fairs such as bauma, BAU, IFAT, electronica, and transport logistic. Its portfolio comprises trade fairs for capital and consumer goods, as well as for new technologies. Together with its subsidiaries, it organizes trade fairs in China, India, Brazil, South Africa, Turkey, Singapore, Vietnam, Hong Kong (China), Thailand, and the U.S. With its locations Trade Fair Center Messe München, ICM – International Congress Center Messe München, the CCN – Conference Center North, and the MOC – Event Center Messe München, it offers space for a wide variety of events. With around 1,000 employees in Germany and abroad, a network of over 15 affiliated companies, and almost 70 offices worldwide, Messe München is active in more than 130 countries and regions. The more than 150 events held annually in Germany and abroad attract around 50,000 exhibitors and around three million visitors. Messe München thus generates annual indirect profitability in Bavaria of more than 2.5 billion euros, and creates around 23,000 jobs in the region, making it a driving force for the economy and tourism. Messe München has the greenest and one of the most state-of-the-art exhibition centers in the world and, with an exhibition area of 200,000 m² in 18 halls and 414,000 m² of outdoor space, has one of the largest total areas. Messe München is celebrating its 60th anniversary in 2024.