

What is the fusion of art and science in the era of artificial intelligence?

Bright network 10-21 17:11

On the afternoon of October 21, the National Museum held a press conference to inform the media about the 5th International Exhibition of Art and Science and Academic Seminar.

Dean of the Academy of Fine Arts of Tsinghua University, Vice Chairman of the Chinese Artists Association, Lu Xiaobo, Chief Curator of the Exhibition, Vice President of the Academy of Fine Arts of Tsinghua University, Zhao Chao, Executive Curator of the Exhibition, and Pan Qingzu, Deputy Director of the International Liaison Department of the National Museum announced details of the exhibition and seminar.

Co-sponsored by Tsinghua University and the National Museum of China, the 5th International Exhibition of Art and Science and Academic Seminar hosted by Tsinghua University Academy of Fine Arts and Tsinghua University Art and Science Center will be held from November 2nd to 30th. The National Museum is held. Among them, the opening ceremony of the exhibition will be held at 11:00 on November 3 at the West Hall of the National Museum of China; the seminar will be held at the National Museum Theatre in China on November 2nd and November 3rd.

Relying on the unique comprehensive, research-oriented and open university environment, the Tsinghua University Academy of Fine Arts has played an excellent tradition and unique advantage in art design and art education. Tsinghua University has pioneered the exploration of art and science. And continue to lead the research and practice in the field of "art and science".

In 2018, the National Museum and Tsinghua University signed a strategic cooperation framework agreement, clarifying that the two sides will conduct multi-level cooperation in talent exchange and training, academic research and joint exhibitions. This exhibition is an important achievement in promoting substantive cooperation in accordance with this agreement framework.

The theme of this exhibition is "AS-Helix: Art and Science Integration in the Age of Artificial Intelligence". AS-Helix, where A(rt) stands for art, S(cience) stands for science, and AS-Helix symbolizes deep integration of art and science, and innovation and synergy spiral development.

There are more than 120 exhibits from the United States, Britain, France, Germany, Canada, Italy, Switzerland, the Netherlands, Austria, Australia, Turkey, Russia, Poland, Japan, India and many other art institutions and research institutions in China. The categories include new media art,

industrial design, architectural and environmental design, visual communication design, textile and fashion design, ceramic design, and other creations that embody the fusion of art and science. The work understands and thinks about the future world from the perspectives of the boundaries of human cognition, the artistic paradigm of technological innovation, and the collaborative innovation of technology and art.

At the same time, this event will also host a series of high-end seminars around the theme "AS-Helix: Art and Science Integration in the Age of Artificial Intelligence". Tsinghua University invites artists, scientists, designers, scholars and other guests from all over the world to gather in Beijing to discuss the role of innovation and design in the era of artificial intelligence in building a sustainable future. Art is the key to the future development of artificial intelligence. Publish a keynote speech and start academic exchanges.

"Art and Science International Works Exhibition and Academic Seminar" is actively promoted by Nobel Prize winner, famous physicist Professor Li Zhengdao and art master, and Professor Tsinghua University Wu Guanzhong, striving to explore the harmonious development of art and science. It has far-reaching influence in the Chinese culture and art, science and higher education.

The event was initiated and hosted by Tsinghua University in 2001, 2006, 2012 and 2016 respectively. It has been successfully held for four times and has built a forward-looking and contemporary feature for artists, designers, engineers and scientists. The international exchange platform has aroused strong repercussions in society. As a world-class high-end academic brand, it has attracted much attention at home and abroad.

In addition, as an important part of this event, the 5th International Art and Science Exhibition and Academic Seminar Review Committee will also select the 9 exhibits that best reflect the deep integration of art and science and elaborate the theme of this exhibition. He also presented the "Wu Guanzhong Art and Science Innovation Award" to his author. Wu Guanzhong, a famous artist and art educator and professor of Tsinghua University, donated the work of his work "Yangtze River to the Yangtze River" to Tsinghua University, and established the "Wu Guanzhong Art and Science Innovation Award Fund", which is designed to reward art and science innovation talents. Encourage young students to strengthen the cultivation of artistic thinking and scientific thinking, and explore the inner relationship between art and science, truth and beauty. (Guangming Daily, full media reporter Li Yun)

Source: Guangming Daily Client / *translated from Chinese*