



# 中国 CHINA

IYP International Youth Program  
Hangzhou China

**AI**  
**ROBOTICS**  
**AVIATION**  
**E-COMMERCE**  
**HISTORY**  
**AUGMENTED**  
**REALITY**  
**CULTURE**



## **IYP CHINA TECHVENTURE CAMP**

Nestled in the vibrant tech hub of Hangzhou, the IYP China TechVenture camp program offers immersive workshops in Robotics, Aviation, and E-Commerce through hands-on and real-world problem-solving projects. Students acquire practical skills and gain a deeper understanding of how emerging technologies are driving change across industries—and how they can contribute to shaping the future.

The camp blends hands-on tech learning with cultural exploration around Hangzhou. Students visit historic sites, engage with local traditions, and discover how ancient Chinese innovations connect to modern breakthroughs—building sharp thinking and a broader world view along the way.



**09** ZHEJIANG INTANGIBLE CULTURAL  
HERITAGE MUSEUM

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## INTERNATIONAL YOUTH PROGRAM

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# ZHEJIANG UNIVERSITY

📍 Hangzhou, Zhejiang, China

Zhejiang University (ZJU, 浙江大学) is one of China's most prestigious and comprehensive public research universities. Founded in 1897, it has evolved into a global academic powerhouse located in Hangzhou, a city known for its scenic beauty and technological innovation.

## Shihushan Robotics Innovation Base

The Shihushan Robotics Innovation Base is a cutting-edge industry-academia collaboration hub jointly developed by Zhejiang University's College of Control Science and Engineering and Lingyin Subdistrict of Hangzhou's Xihu District.



# ZHEJIANG UNIVERSITY

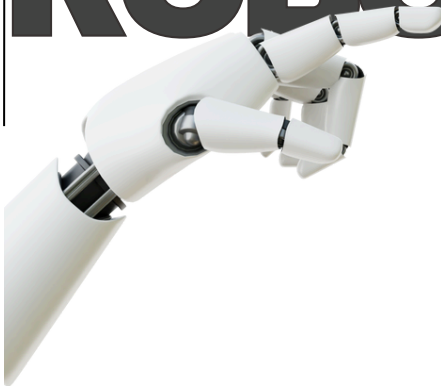


IYP students visit the History Museum of Zhejiang University  
July 2025



IYP students at Shihushan Robotics Innovation Base  
July 2025

# ROBOTICS



# SIX LITTLE DRAGONS OF HANGZHOU

**01** Manycore Tech Inc

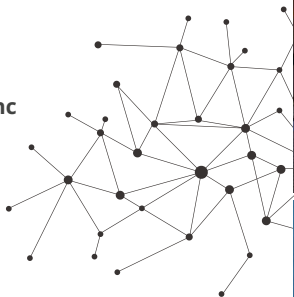
**02** Game Science

**03** DeepSeek

**04** Unitree

**05** BrainCo

**06** DEEPRobotics



📍 Hangzhou, Zhejiang, China

Between late 2024 and early 2025, the six breakout tech companies from Hangzhou have made serious waves in artificial intelligence, robotics, brain-computer interfaces, and game development—putting the city firmly on the map as a global innovation hub. What sets them apart isn't just technical brilliance, it's how they've challenged the global status quo, with some even outperforming the most hyped Western AI models or raising the bar in gaming and innovative hardware. These firms are part of a growing movement of “hard tech” rooted in deep research, entrepreneurial daring, and strong public support. And they didn't rise in isolation—Hangzhou's fertile ground, from world-class institutions like Zhejiang University to ample R&D funding and a thriving startup culture, has helped shape them into serious contenders on the world stage.





# AI



IYP students at the Artificial Intelligence workshop  
July 2025



IYP students on the "Little Six Dragons" company tour  
July 2025

# 西湖 WEST LAKE

📍 Hangzhou, Zhejiang, China

The West Lake is one of China's most iconic and culturally significant freshwater lakes, renowned for its rich cultural heritage and serene beauty. Surrounded by hills, historic temples, and traditional gardens, the lake reflects a timeless sense of harmony between nature and design.

Three causeways—Su, Bai, and Yanggong—cross the lake, each lined with willow trees and seasonal flowers. These paths offer quiet moments and shifting views throughout the day. In summer, lotus blossoms spread across the water, adding colour and tranquility to the landscape. It's a peaceful setting for walking, boating, or simply sitting by the shore.

More than a scenic spot, West Lake embodies centuries of art, history, and quiet reflection. Its atmosphere makes it a place not just to visit, but to experience.





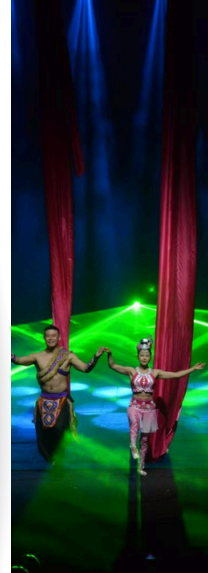
## West Lake | Hangzhou

西湖

IYP students enjoy the boat ride on West Lake  
July 2025



# 宋城 SONG CHENG



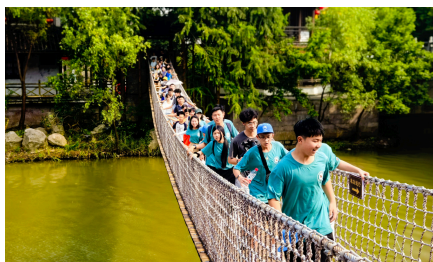
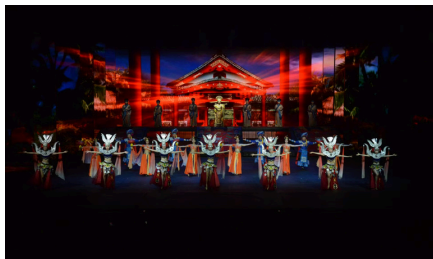
📍 Hangzhou, Zhejiang, China

Hangzhou Songcheng is a vibrant cultural theme park that brings the splendour of the Song Dynasty to life. It blends traditional architecture with immersive performances and interactive experiences. The park's design follows the philosophy of "buildings being the form and culture being the soul," featuring Song-style structures, bustling streets, and dynamic shows that recreate ancient Chinese life.



# 宋城

Songcheng | Hangzhou



IYP students in the Songcheng theme park  
July 2025

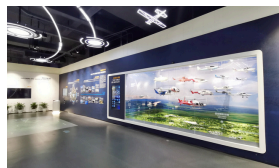
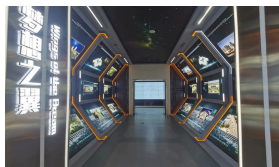
# DEQING GENERAL AVIATION

## INTELLIGENT MANUFACTURING TOWN

📍 Hangzhou, Zhejiang, China

The General Aviation Intelligent Manufacturing Town offers a vibrant blend of technology, education, and exploration. At the heart of the town is the General Aviation Science Experience Hall—a 15,000-square-meter interactive space designed to spark curiosity and fuel discovery, where students can pilot through multi-screen simulators, soar in a VR skydiving experience, and dive into a fully immersive 4D motion cinema. Each year, the Hall hosts a variety of youth-focused programs, including STEM workshops, guided educational tours, and weekend science camps that connect aviation principles to real-world applications.

For visiting students, the excitement continues with hands-on access to real aircraft—they can enter hangars, sit inside cockpits, and test basic flight controls under expert guidance, connecting classroom knowledge to tangible adventure.







IYP students participate in workshops and the pilot program using a multi-screen simulator  
July 2025



A IYP student on the VR skydiving  
July 2025



IYP students on the educational tour  
July 2025



IYP students visit aircraft hangars and try basic control in the cockpit  
July 2025

# AVIATION





# ALIBABA

📍 Hangzhou, Zhejiang, China

Alibaba has emerged as a global powerhouse in e-commerce and artificial intelligence, reshaping how people shop and how technology drives modern business. In the realm of e-commerce, Alibaba dominates with platforms such as Taobao, Tmall, and Alibaba.com, which collectively serve over 1.1 billion users worldwide. Innovative AI applications, including personalized shopping experiences, intelligent customer service, and advanced fraud prevention systems, drive Alibaba's success. On the research front, Alibaba has built one of the most influential open-source AI ecosystems globally through its Qwen (通义千问) model family. Its latest release, Qwen3-Coder, demonstrates cutting-edge capabilities in multilingual coding and reasoning, outperforming key competitors in benchmark evaluations. Alibaba continues to invest heavily in AI infrastructure and is venturing into multimodal models that incorporate text, image, video, and audio, further pushing the boundaries of digital intelligence.

Alibaba offers an immersive educational experience that combines business insights, cultural exchange, and cutting-edge innovation. Each year, students and professionals from around the globe are invited to explore the company's campuses through various tours, including exclusive access to Alibaba's visitor center and interactive workshops on e-commerce and B2B strategies. Participants gain firsthand exposure to Alibaba's corporate culture, sustainability initiatives, and digital technologies, making the tour a unique opportunity to learn from the company's success while experiencing the vibrant city of Hangzhou.



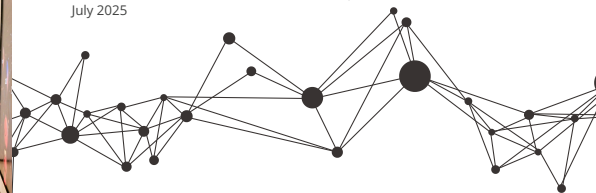
# ALIBABA



IYP students in the Alibaba e-commerce camp  
July 2025



IYP students on the Alibaba educational tour  
July 2025

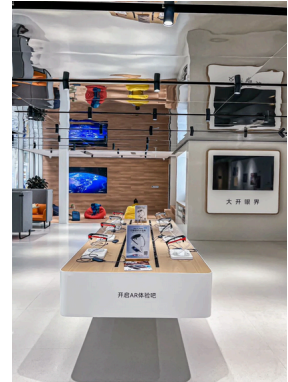
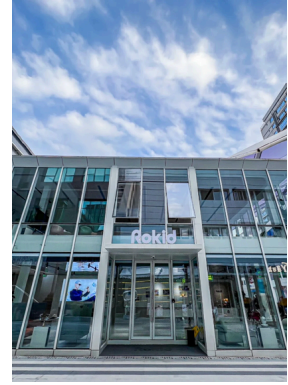


# ROKID



📍 Hangzhou, Zhejiang, China

Rokid, founded in Hangzhou, China in 2014, is a cutting-edge tech company specializing in augmented reality (AR) and artificial intelligence (AI). Rokid has partnered with the Liangzhu Museum to offer AR-guided tours using their Rokid Glass. Visitors wear the glasses to see virtual reconstructions of ancient buildings, interactive holograms, and real-time navigation across the site. Rokid also has a flagship store in Hangzhou's West Lake District where visitors can explore their products firsthand.







# AUGMENTED REALITY



IYP students wear AR glasses to explore 5,000 years of Hangzhou's history at the Liangzhu Museum  
July 2025



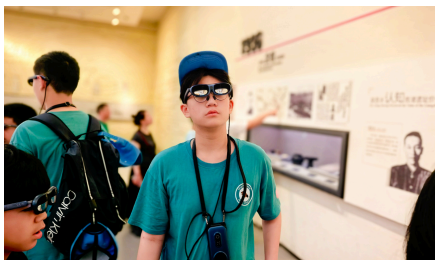
# LIANGZHU MUSEUM

📍 Hangzhou, Zhejiang, China

The Liangzhu Museum is a renowned archaeological museum which serves as a vital cultural landmark and a gateway to understanding early Chinese urban society, craftsmanship, and spiritual beliefs. Liangzhu Culture is often cited as evidence of China's 5,000-year civilization. The museum houses over 3,000 artifacts, including jade, pottery, lacquerware, and bone tools. It features three permanent exhibition halls that explore the Water Town and Marshland, the Sacred Land of Civilization, and the Jade Soul and National Spirit. The museum also features VR exhibitions and digital displays to enhance visitor engagement.

良渚





# 良渚

## LIANGZHU MUSEUM



IYP students visit Liangzhu Museum  
July 2025







# ZHEJIANG

## INTANGIBLE CULTURAL HERITAGE MUSEUM

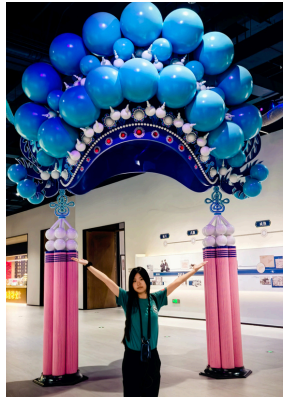
📍 Hangzhou, Zhejiang, China

The Zhejiang Intangible Cultural Heritage Museum, the first large-scale regional museum of its kind in China, is devoted to preserving and promoting the richness of intangible cultural heritage. Located in Zhejiang Province, the museum provides a vivid showcase of traditional crafts, performing arts, folk customs, and culinary traditions that reflect the region's rich cultural heritage.

Visitors can journey through themed exhibition halls, such as the Traditional Craft Hall, the Traditional Drama Hall, and the Digital Heritage Center, each designed to highlight unique aspects of local heritage. The museum also features immersive areas for hands-on experiences, where guests can engage with heritage cuisine, participate in youth workshops, and more.

Daily live performances of regional opera, folk music, and traditional dance breathe life into the exhibits, while interactive installations and digital archives provide innovative ways to connect with these time-honored practices. Altogether, the museum offers a vibrant blend of preservation and active cultural transmission, making it a dynamic hub where tradition meets innovation.

# INTANGIBLE CULTURAL HERITAGE



IYP students visit Zhejiang Intangible Cultural Heritage Museum  
July 2025



IYP students participate in traditional Chinese handicraft workshops  
July 2025





*Cover Image: View of West Lake, by Ike Taiga (Japanese, 1723-1776). Courtesy of the Cleveland Museum of Art.*

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