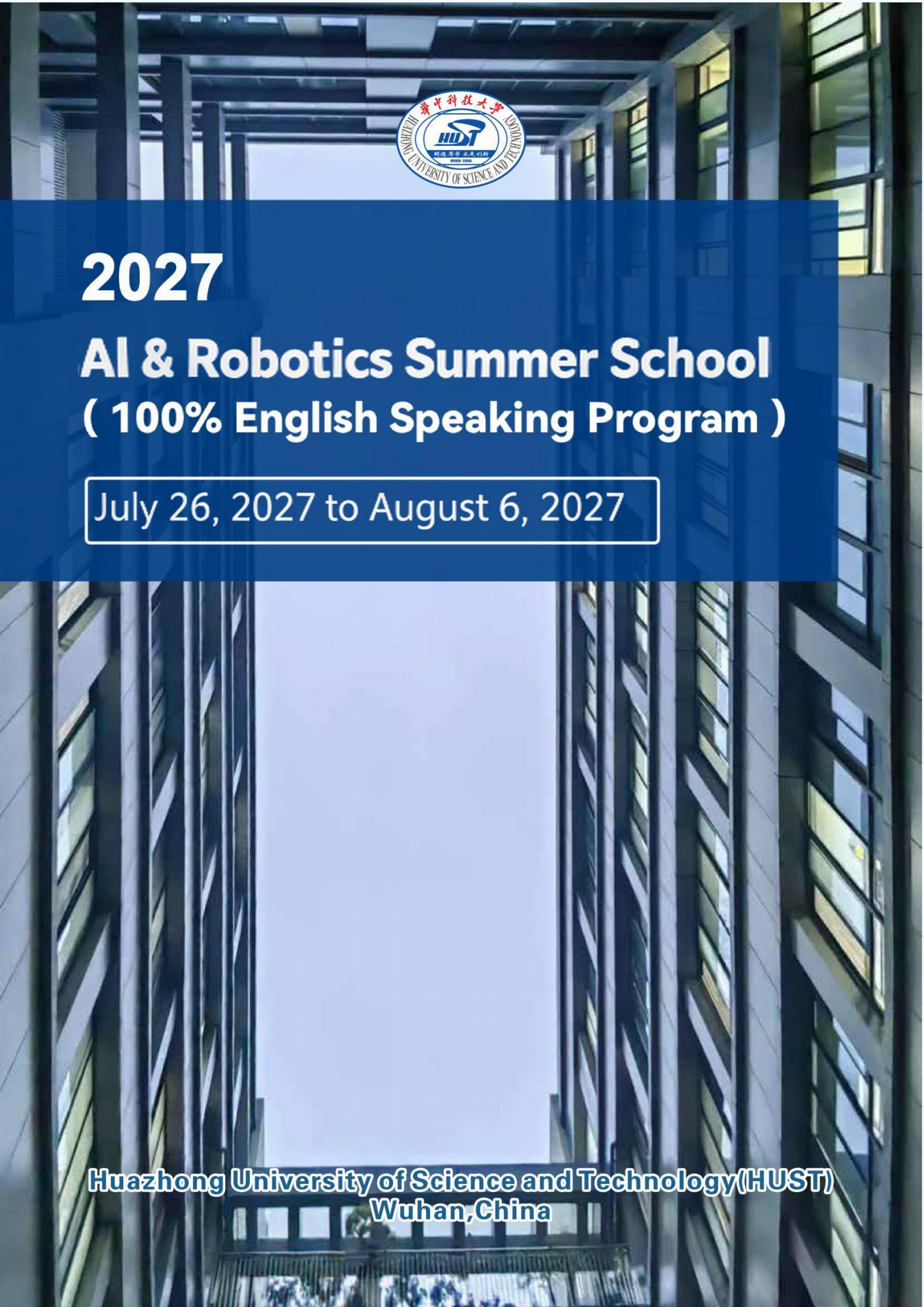

2027

AI & Robotics Summer School

(100% English Speaking Program)

July 26, 2027 to August 6, 2027

Huazhong University of Science and Technology(HUST)
Wuhan,China

Introduction to Huazhong University of Science and Technology (HUST)

HUST is a comprehensive research university directly administered by the Ministry of Education. As a former "985 Project" university, it is among the first cohort selected for China's "Double First-Class" initiative, which aims to develop world-class universities and disciplines. It is consistently ranked among the top ten universities in China.In the latest global rankings, HUST is placed 95th in the 2026 U.S. News & World Report Best Global Universities Rankings (released in 2025).

The university campus covers more than 460 hectares and is celebrated for its lush greenery and scenic environment. With a greenery coverage rate of 72%, it is often referred to as the "University in the Forest." HUST offers a wide spectrum of academic disciplines and has established an integrated, research-oriented academic system.

Since the 1960s, HUST has educated more than 15,000 international students from over 160 countries and regions.

As the first school established at Huazhong University of Science and Technology (HUST), the School of Mechanical Science and Engineering (MSE) was founded in 1952 and celebrated its 70th anniversary in 2022. Having grown alongside the university, MSE now stands as one of its largest and most prestigious colleges, comprising seven departments and hosting eight national-level research platforms. The school has consistently demonstrated outstanding academic strength and global competitiveness in authoritative subject rankings, ranking 4th in China in Mechanical Engineering according to the latest 2025 ShanghaiRanking's Global Ranking of Academic Subjects and placed 57th worldwide in the 2025 U.S. News Best Global Universities for Mechanical Engineering. Maintaining its top-tier status domestically, MSE has earned an A+ rating in all rounds of China's National Discipline Evaluation, cementing its position as a leader in mechanical engineering education and research.

Introduction to School of Mechanical Science& Engineering (MSE)

International AI & Robotics Summer School

The program integrates cutting-edge education in artificial intelligence and robotics with Chinese cultural experiences, aiming to equip international students with advanced technical knowledge, practical engineering skills, and a deeper understanding of Chinese culture. It features academic lectures, hands-on engineering training, enterprise and laboratory visits, and cultural activities, complemented by a comprehensive student assessment system.

The 2026 International AI & Robotics Summer School successfully brought together 55 outstanding international students from 18 countries, including the United States, the United Kingdom, Germany, France, Italy, New Zealand, Singapore, and many others. Participants represented 12 universities worldwide, including internationally renowned institutions such as the University of California, Berkeley (USA), RWTH Aachen University (Germany), the University of Edinburgh and the University of Birmingham (UK), and ENSAE (France), fostering a vibrant international community for academic exchange, technological innovation, and cross-cultural collaboration.

Highlight from 2026 summer school:
http://mse.hust.edu.cn/info/1186/19315.htm

Introduction to International AI & Robotics Summer School

How to Apply?

Eligibility

1. Applicants must be non-Chinese citizens with valid passports, and are required to submit a passport photocopy.
2. Applicants must be currently registered full-time students with engineering or related background. (such as mechanical engineering, electronic information engineering, electrical information engineering, computer science and technology, civil engineering, materials science, transportation engineering, mechanics, and other related majors)
3. Invitation letter and visa application procedures will be notified later.

Application

1. Have the following documents available: information page of valid passport, study certificate, official transcript, and resume.
2. Fill out the online Application Form, and upload above documents within the form (scan QR code to fill in online).

Please complete your registration by March 31, 2027. HUST-MSE will review your application and contact you further if you are qualified.

*** Notes: Limited spots available, on a first-come, first-served basis!

Fees

1. Tuition fee: 5400 CNY, (including lectures, practical training, organized visits, accommodation, and course materials).
2. The living expenditure and round-trip ticket are not included.

（The final amount will be determined based on the exchange rate at the time of the transaction.）

*** Notes: HUST will assist all qualified candidates with full scholarship funding from China Scholarship Council in early 2027, which will cover full tuition waiver, free on-campus accommodation (double room standard) , medical insurance, and monthly stipend. HUST will notify the scholarship results before sending final admission documents to each student.

Contact

Ms. Zheng Zeng
E-mail: mse-ia@hust.edu.cn

Schedule for International AI & Robotics Summer Program

Week 1						
Time	**Monday 7.26**	**Tuesday 7.27**	**Wednesday 7.28**	**Thursday 7.29**	**Friday 7.3**	**Saturday & Sunday**
Morning	Opening Ceremony	Academic Lecture 2	Academic Lecture 3	Academic Lecture 4	Academic Lecture 5	
Afternoon	Academic Lecture 1	On-site Visit to HUST National Research Platform 1	Enterprise Deep-Dive Visit 1	Hands-On Project-Based Lab 1	Cultural Immersion Experience: Yellow Crane Tower	

Week 2						
Time	**Monday 8.2**	**Tuesday 8.3**	**Wednesday 8.4**	**Thursday 8.5**	**Friday 8.6**	**Saturday 8.7**
Morning	Academic Lecture 6	Academic Lecture 7	Academic Lecture 8	Academic Lecture 9	Final Presentation, Closing Ceremony & Certificate Awarding	**Check-out & Departure**
Afternoon	Hands-On Project-Based Lab 2	On-Site Visit to HUST National Research Platform 2	Enterprise Deep-Dive Visit 2	Hands-On Project-Based Lab 3		

Direction	**Lecture**	**Direction**	**Lecture**	
Artificial Intelligence	Agents and Intelligent Manufacturing	**Robotics**	Robotic Inspection	**Please note that course content may be adjusted as circumstances require; the adjacent table is for reference only.**
	Introduction to Swarm Intelligence and Autonomous Unmanned Systems		Multimodal Generation for Recommendation	
	AI-Empowered Robotic Structural Design and Grasping Motion Control		Robot Simulation and Programming	
	Control and Perception of Humanoid Robots		Mechanical System of Industrial Robot	
	Artificial Intelligence and Autonomous Driving		Advancing Healthcare: Exploring the Synergy of Medical Robotics and Artificial Intelligence	
	AI-Empowered Autonomous Mobile Robots			

AI Robot Seminar

Shen WeiMing

- Lecture

Agents and Intelligent Manufacturing

Lecturer Intro

Dr. Weiming Shen, a Professor at HUST, boasts a 20-year career at National Research Council Canada, rising through ranks to Principal Research Officer. Recognized globally for Industrial Internet, Big Data, & Agent-Based Tech, he's published >600 papers cited 20,000+ times. A Fellow of CAE & IEEE, he's chaired/co-chaired 30+ int'l conferences & won prestigious awards like IEEE Canada's R.H. Tanner Industry Leadership Award & RPIC Excellence for Energy Efficiency.

Lecture Intro

Agents, emerging from distributed AI, revolutionize distributed software development. Defined as software that collaborates to tackle challenges beyond individual capabilities, they've evolved significantly with Industrial Internet, reinforcement learning, & generative AI advancements. These advancements fostered innovative industrial uses. Leveraging over 30 years of hands-on research, this lecture explores agents' evolution, recent breakthroughs, and their pivotal role in shaping intelligent manufacturing.

Lee Kokmeng

- Lecture

Intelligent Sensing Methods for Monitoring Internal Joint Motion/Forces of a Human Lower Extremity: Wearable Design, Modeling, and Estimation

Lecturer Intro

Kok-Meng Lee, MIT M.S. '82, Ph.D. '85, joined Georgia Tech in '85. A mech. eng. professor, his research spans system dynamics, machine vision, robotics, automation, & mechatronics. He founded IJIRA & led IEEE/ASME Trans. Mechatronics. Co-founder of AIM conf., he chaired AIM1999 in Atlanta. He's held key roles in IEEE RAS & ASME DSC. Author of 4 books & patents, he's a Life Fellow of ASME & IEEE, recognized with PYI, Sigma Xi, Intl. Hall of Fame, Woodruff, & Rabins Awards.

Lecture Intro

Human joint motion/force measurements vital for machine perception in rehab, sports, health monitoring, & human-machine interaction face challenges due to joint complexity & individual motion variability. This lecture presents innovative methods to equip lower extremity exoskeletons with smart sensors, enabling non-invasive monitoring of internal joint dynamics. It also introduces measurement models for precise estimation of joint parameters, advancing our understanding of human movement.

Zhao Huan

- Lecture

Coexisting-Cooperative-Cognitive Robots

Lecturer Intro

Zhao Huan, HUST professor & doctoral supervisor, excels in robot machining, assembly, & medical surgical robots. Honored as a national-level talent & Hubei's Distinguished Youth Scholar, he's also among HUST's top young faculty. With 90+ publications, 30+ SCI-indexed, & 54 patents, he leads projects funded by NSFC, NKRDP, Wuhan, & Hubei. Recognized for his research, he's won tech invention awards, including 2022 Mechanical Industry's Special Prize & Jiangsu's top Science & Tech prize. He holds key roles in academia, serving as Deputy Director at SKL-IMET, IJIRA Guest Editor, & more.

Lecture Intro

Tri-Co Robots, integrating coexistence, collaboration, & cognition, engage seamlessly with environments, humans, & other robots, adapting,autonomously for collaborative tasks. In 2016, China's NSFC spearheaded a research plan on their fundamentals & key technologies, targeting needs in intelligent manufacturing & medical rehab. This course delves into Tri-Co Robots' scientific essence, challenges, global research, & HUST MSE's forefront work. It aims to enlighten students on Tri-Co Robots' core concepts, trends, & application potential.

Robot Lecture

Zhao Xingwei

- Lecture

Robot Simulation and Programming

Teacher Intro

Zhao Xingwei, Associate Research Fellow, was born in January 1989. He received his bachelor's and master's degrees from the University of Duisburg-Essen, Germany, and his doctor's degree from the Technical University of Berlin, Germany. After that, he worked as a postdoctoral researcher in HUST MSE. His research interests include nonlinear dynamics, robot intelligent control and robot machining technology. He was awarded the post-doctoral Overseas Talent Introduction Program, the Post-doctoral Face Fund, and the Natural Science Youth Fund.

Lecture Intro

With the continuous progress of technology, robots will play an increasingly important role in various fields to assist people to complete various tasks. This course will study robot technology. By learning robot ROS system, I can better understand the working principle and control method of robots. Controlling the movement of the robot arm is one of the important application areas, and through continuous practice and exploration, students can improve their skills in robot programming and simulation.

Li Wenlong

- Lecture

Robotic Inspection

Teacher Intro

Prof. Dr. Wenlong Li, a top talent at HUST, specializes in 3D visual measurement & robot processing of large parts. Graduated from Xi'an Jiaotong & HUST, he's a deputy editor for "Journal of AMST" & serves other editorial roles. He's led NSFC-funded projects, published 60+ papers, authored 4 works, & holds 40+ patents. Honored with National Excellent Textbook & MOE Awards, his research contributes to precision detection & robot processing in aviation, nuclear power, & automotive sectors.

Lecture Intro

Robot-assisted inspection with vision sensors acquires precise geometric data & features, boosting surface measurement efficiency & precision for complex industrial products. This course combines teaching & discussion to deepen understanding of robot measurement's impact in sectors like aerospace, automotive, & nuclear power. It fosters innovation in robot vision applications, highlighting its significance in tech advancement. Addressing challenges in measuring complex parts, it reviews domestic & international research, including HUST MSE's frontier work.

Wang Yiwei

- Lecture

Advancing Healthcare: Exploring the Synergy of Medical Robotics and Artificial Intelligence

Teacher Intro

Yiwei Wang received the B.Eng. degree from HUST, in 2013, the M.Sci. degree, and the Ph.D. degree from Arizona State University, Tempe, AZ, USA, in 2014 and 2021, respectively. He is currently a Postdoctoral Researcher with State Key Laboratory of Intelligent Manufacturing Equipment and Technology, where he directs iROBOTCare medical robotics research lab. His research interests include physical human-robot interaction, cognitive robotics, and surgical robots.

Lecture Intro

Join us for the seminar lecture, "Advancing Healthcare: Exploring the Synergy of Medical Robotics and Artificial Intelligence," where we delve into the transformative intersection of cutting-edge technologies. Discover how the fusion of medical robotics and artificial intelligence is reshaping the landscape of healthcare, revolutionizing diagnostics, surgery, and patient care. Explore the collaborative potential of these innovations, their impact on medical professionals, and the promising future they hold in enhancing precision, efficiency, and patient outcomes.

Robot Lecture

Ling Ling

- Lecture

Mechanical System of Industrial Robot

Lecturer Intro

Dr. Ling Ling, a HUST MSE faculty since 2001, excels in machine design teaching & research. She was a visiting scholar at UW (2013-2014), funded by CSC. She instructs compulsory courses for Chinese & international students, including Mechanical Design Theory & Methods, and teaches a MOOC on Machine Design. Her teaching achievements include 1st prizes in HUST (2015) & National Teaching Awards (2018, 2022). Her research focuses on Intelligent & Optimization Design, Knowledge Engineering, and Mechanical System Dynamics.

Lecture Intro

"Mechanical system of Industrial robot " delves into the world of industrial robots, exploring their diverse applications across manufacturing sectors and the intricate composition that underpins their functionality. Students will gain insights into the transmission systems that enable precise movements, with a focus on RV reducers—their principles, structure, and significance in ensuring smooth, efficient robot operation. Hands-on training in assembly and adjustment methods will equip learners with practical skills to maintain and optimize robot performance.

Zhang Haitao

- Lecture

Introduction to Swarm Intelligence and Autonomous Unmanned Systems

Lecturer Intro

ZHai-Tao Zhang, Deputy Dean of HUST's AI&A School, is a Level-2 Prof., Huazhong Scholars Leader, & doctoral supervisor. Supported by NSFC, he leads MOE's AI Unmanned Sys. ERC & GD's Autonomous USV Tech. Center. As chief scientist of a Nat. AI Major Project, his research spans swarm intelligence, autonomous USV collaboration, & multi-robot systems. With 134 SCI papers, 86 in top journals, & 2 Springer monographs, his work is highlighted in Nature Physics & applied in national marine projects. He's won Hubei & GD science/tech awards, been named a Stanford Top 2% Scientist, & serves on editorial boards for IEEE journals.

Lecture Intro

Swarm intelligence, a rising field inspired by biological collectives, showcases dynamism, self-organization, and robustness. It holds promise in areas like optimization, networks, robotics, and aerospace. This course dives into swarm intelligence principles, algorithms, and the theories, simulation, & verification of autonomous unmanned systems for swarm control. Students gain insights into swarm intelligence, autonomous systems, and cluster control, equipping them with knowledge for future innovations.

Zhu Lijun

- Lecture

Control and Perception of Humanoid Robots

Lecturer Intro

Zhu Lijun, a HUST Prof. & doctoral supervisor, is a national-level overseas talent. His research focuses on bio-inspired robots, swarms, & unmanned systems. With a Ph.D. from UNEWCASTLE & post-doc experience in HK & UNEWCASTLE, he leads/participates in 4 NSFC & national key R&D projects. Zhu has authored >60 papers & holds over 10 national invention patents, showcasing his expertise in the field.

Lecture Intro

Industrial robots enhance factory efficiency, quality, & automation. Humanoid robots, with superior mobility, adaptability, manipulation, & human-interaction, are the next frontier. This course explores research challenges & progress in using humanoid/legged robots in complex environments, focusing on locomotion, perception, planning, & HUST's groundbreaking work. It aims to educate students on humanoid robotics' core issues & inspire visions for their future applications.

AI Lecture

Zeng Xiangrui

- Lecture

Artificial Intelligence and Autonomous Driving

Lecturer Intro

Xiangrui Zeng, HUST MSE prof. specializes in modeling, analysis, estimation, & control of CAVs & robotics. With degrees from Tsinghua & Ohio State, he worked at Ford & WPI before joining HUST. He's published >20 papers in journals/conferences, applied for 12 patents worldwide, & reviews for 30+ outlets. Zeng is an assoc. editor of Mechatronics, former guest editor at IEEE/ASME Transactions, contributing to the field's advancement.

Lecture Intro

"Artificial Intelligence and Autonomous Driving" delves into the cutting-edge technologies that drive the future of autonomous vehicles. It showcases the core competencies of perception, precise positioning, intelligent planning, and dynamic control systems, pivotal for safe and efficient autonomous driving. Furthermore, it explores the transformative role of AI in autonomous driving's ecosystem, illuminating its applications in simulation modeling for realistic scenarios, data generation to fuel machine learning, and accelerated testing methodologies that expedite development and validation processes.

Cheng Cheng

- Lecture

Intelligent Diagnosis and Prediction for Cardiovascular and Cerebrovascular Health Status

Lecturer Intro

Cheng Cheng is a lecturer at HUST's AI&A School. She obtained her Bachelor's degree in Measurement & Control Technology and Instruments from Tianjin University in 2012, followed by a Master's degree in 2013 and a Ph.D. in 2018, both from Imperial College London. Her research focuses on the application of modeling, evolutionary analysis, and optimization methods within the fields of industrial and medical cyber-physical systems.

Lecture Intro

This lecture highlights ECG monitoring's progress in diagnosing & predicting arrhythmias, hypertrophy, & vasovagal syncope. It underscores ECG's significance in detecting cardiac abnormalities & fainting. Advanced signal processing & AI tools boost diagnostic accuracy & prediction. Explore latest ECG analysis breakthroughs aiding early intervention & cardiovascular management.

Yue Zuogong

- Lecture

A Short Introduction to Probablistic Graphical Models

Lecturer Intro

Yue Zuogong, Ph.D., is an assitant professor at HUST's AI&A School. His main research interests include system dynamics and identification, network inference, time series learning theory and algorithm. He has published 10+ papers in SCI journals such as IEEE Transactions on Automatic Control and Automatica, and in international conferences such as IEEE CDC, IEEE ICASSP, and IFAC World Congress. He serves as a reviewer for journals such as IEEE TAC, Automatica, IEEE TCNS, SIAM, and conferences such as ICML, NeurIPS, and ICLR.

Lecture Intro

The lecture offers a comprehensive view of graphical modeling, a vital AI branch for reasoning. From Pearson's correlation to advanced models like Bayesian & Markov networks, it traces the evolution. Time permitting, a cutting-edge application showcases future possibilities. This is engaging for researchers exploring interconnectedness in statistics/physics through data analysis.

Practical Training

Robotic Inspection Experiment of Industrial Complex Parts

By conducting robotic inspection in industrial complex parts, students can understand the operational procedures, point cloud data acquisition methods, and point cloud processing techniques in high-precision robot measurements. This practice provides an in-depth exploration of the significant value of robot measurement in aerospace, automotive, nuclear power, and other fields. It expands the innovative aspects of robot vision in various fields through physical experiments, highlighting its crucial role in technological advancement.

Li Wenlong

Robot Simulation and Programming Experiment

Zhao Xingwei

By leveraging ROS (Robot Operating System) for controlling robot arms, our practical training program profoundly enhances students' grasp of robotics. Participants delve into the intricacies of robotic manipulation, mastering ROS's capabilities for seamless control and communication. Through hands-on exercises, students gain insights into robot mechanics, sensor integration, and advanced control strategies, fostering a deeper understanding of the complexities and possibilities within the field.

Human Robot Interaction (HRI) Experiments with Multiple Sensori Interfaces

In this practice session, students are divided into four squads, each allocated a 2-hour block to conduct experiments on one of four specialized platforms. The experiments encompass an introductory journey through diverse Human-Robot Interaction (HRI) scenarios, featuring demonstrations and hands-on experiences with cutting-edge technologies. Participants will explore the realm of electromyography (EMG) sensors, eye tracking goggles, and motion capture systems, gaining insights into how these technologies facilitate seamless human-robot collaboration.

Wang Yiwei

Structure/Assembly/Basic Applications of Industrial Robots

Wang Lin,Li Pingping

Structure and assembly of industrial robots: 3-4 students, working as a group, use tools to disassemble and assembly a 6-joint industrial robot. During the disassembly and assembly process, students will have better understanding of the structure and principle of industrial robots.
Basic applications of industrial robots: students will learn programming of industrial robot to transport workpieces. They will master the basic operations of industrial robots and have the ability to program simple industrial robots.

Practical Training

Design and Practice of Robots Based on the Fichertechnik

Li Xiqiu

The "Design and Practice of Robots Based on Fischertechnik" program fosters creativity and teamwork among students. In groups of three, participants engage in a thrilling journey of robotic construction, leveraging Fischertechnik's modular system to bring their imaginative designs to life. Encouraged to think outside the box, each group undertakes an innovative design challenge, striving to develop a unique robot capable of executing a self-conceived task.

Science Popularization Practice of Assembling Robots

Li Juan

Using the "VEX V5" robot system kit as experimental equipment, through the construction and programming of intelligent transport robots, students can learn the construction of wheeled robots and the application of robotic arms, acquire programming and problem-solving abilities, and cultivate students' innovation and creativity.

Artificial Intelligence Innovation Design

Ji Qian

The practice will focus on visual design, where students will utilize AI tools such as ChatGPT, MidJourney, Stable Diffusion, among others, for creative design. This will include design creation in various fields such as art, painting, cultural heritage, fashion, wearable devices, autonomous vehicles, drones, robots, smart cities, intelligent security and disaster relief.

Data Pre-Processing Methods and Practice

Cheng Cheng

Yue Zuogong

The practice will primarily focus on the analysis of Electronic Health Record, where students will use the sklearn toolkit to perform data visualization, data imputation, statistical analysis, and other data preprocessing and data mining tasks. Based on public datasets, they will build predictive models to establish the relationship between test data and patient complications and carry out experimental validation. Finally, students will validate the aforementioned programming skills using real data provided by the practice team.

Lab/Enterprise Visit

State Key Laboratory of Intelligent Manufacturing Equipment and Technology

The State Key Laboratory (SKL) of Intelligent Manufacturing Equipment and Technology (iMET), established in 2006 and rated 'excellent' in 2013 & 2018, leads China's manufacturing evolution from automation to digitization to intelligentization. Milestones include 1971's auto line for engine components, 1978's first Chinese machining centers, 1999's University Leadership Award, 2012's National Natural Science Award for digital manufacturing theory, and 2015 & 2020's National Science & Technology Progress Awards for laser welding & electronic packaging. The lab stands as a 'leading goose' in China's intelligent manufacturing, driving breakthroughs and industrial applications.

National Demonstration Center for Mechanical Experimental Teaching

National Demonstration Center for Mechanical Experimental Teaching at HUST evolved from its National Mechanical Basic Course Teaching Base. In 1998, various departments integrated to form this base, boosting teaching reform and quality. In 2003, it became a pioneering excellent teaching base. In 2004, the school merged related tech labs into this base, creating a comprehensive center for mechanical experiments and internships. It encompasses six sub-centers fostering innovation, design, manufacturing, CAD, measurement, and student initiatives. The center's resources are optimized, fostering multi-disciplinary learning. It adopts a director-led system, leveraging lab resources to enhance practical, innovative teaching, integrating research and engineering practices, fostering students' research and innovation skills.

National Demonstration Base for Innovation and Entrepreneurship - Engineering Teaching Practice Training Center

Engineering Teaching Practice Training Center of HUST, a national-level demo base, provides a platform for engineering practice teaching and innovation. With 15,000 sqm and 4,000+ equipment sets, it accommodates 1,500 students annually. Focused on intelligent manufacturing, it fosters engineering literacy, quality awareness, and systematic thinking. Over 7,000 students engage annually, exploring innovation with real tools/materials. The center ensures effectiveness through per capita consumable funding, stimulating innovation through 4-year practice, guiding students to make quality products, shaping engineering, quality, and system perspectives. It covers all disciplines, offering top-quality practice education resources.

Lab/Enterprise Visit

Huagong Tech Co., Ltd.

HGTECH, a pioneer in China's laser industry & university-industry collaboration, evolved from HUST. With a 2000-acre industrial base, it specializes in laser processing for smart manufacturing, optical & wireless connectivity, and sensors. Since 1999, it's transformed into a national high-tech enterprise, expanding globally. In 2021, a restructuring under Wuhan SASAC marked a new growth era. Committed to innovation, HGTECH invests >5% in R&D, operates 20,000+ sqm global R&D centers, collaborating with HUST. Leading over 50 national projects, setting the first laser industry standard, and winning 3 national tech awards, HGTECH drives intelligent manufacturing, exporting to >80 nations. It fosters innovations in new infrastructure, materials, energy, auto modernization, and industrial digitization, contributing to China's manufacturing excellence.

United Imaging Healthcare Co., Ltd.

United Imaging Healthcare Co., Ltd., a 2011-founded global pioneer, specializes in self-developed, high-performance medical imaging, radiotherapy, life science instruments, and solutions bridging basic research to clinical science. With HQ in Shanghai and regional hubs in the US, Malaysia, UAE, Poland, it fosters tech innovation, enhancing precision medicine and scientific research while broadening access to advanced medical devices. United Imaging boasts a portfolio of world-class, IP-protected products, some of which are global or China firsts. Its global network places products in prestigious institutions like UW Medical School, UC Davis, Fujita Health, & South Tohoku Hospital. United Imaging integrates industry, academia, research, and medicine, collaborating with top universities, hospitals, and research bodies like Peking Union, Fudan Zhongshan, Ruijin, CAS, & ShanghaiTech. Its overseas R&D centers forge partnerships with renowned institutions, fueling talent growth and discipline progress.

Dongfeng Voyah Automobile Co., Ltd.

Voyah Automobile, a Dongfeng Motor Group's high-end smart new energy brand, leverages over 54 years of Dongfeng's manufacturing expertise to offer reliable and luxurious travel experiences. In 2021, Voyah FREE, its first SUV, debuted and won the "Jury Award" at China Auto Awards. Its second model, the electric luxury MPV Voyah Dreamer, boasts 17 pioneering MPV technologies and launched in 2022. Voyah's first sedan, based on ESSA architecture and SOA electronics, debuted in 2022 with strong initial sales. By 2023, Voyah achieved significant delivery milestones and joined the Hongmeng ecosystem. By 2024, it aimed for global expansion and record sales growth.

Cultural Lecture（Optional Items）

Communicative Chinese

Communicative Chinese I is an introductory course designed for students with little to no prior knowledge of Mandarin Chinese. It emphasizes practical communication skills through interactive lessons and hands-on activities. Students will learn basic vocabulary, grammar structures, and conversational phrases to engage in everyday situations. The course fosters a supportive learning environment where students can confidently practice speaking, listening, reading, and writing in Chinese, laying a solid foundation for further language acquisition.

Chinese Calligraphy

Join us for an immersive journey into the art of Chinese Calligraphy, where the beauty of characters transcends language. This workshop introduces participants to the basics of brush penmanship, exploring the elegance of traditional Chinese scripts. Learn how to hold the brush, apply ink, and create harmonious strokes, while uncovering the cultural significance behind each character. With guidance from experienced calligraphers, participants will practice writing classic phrases and poems, nurturing both creativity and mindfulness.

Chinese Folding Fan DIY

Step into the world of traditional Chinese elegance with our Folding Fan DIY Workshop. Learn the ancient art of crafting intricate fans, combining aesthetics with functionality. Participants will select their own materials, from delicate papers to ornate handles, and be guided through the process of folding, cutting, and decorating. Discover the symbolic meanings behind fan designs and how they were once used as status symbols and tools for courtship. By the end, each participant will have created a unique, handcrafted fan to cherish.

Chinese Art of Paper Cutting

Experience the magic of Chinese paper cutting, an ancient craft that transforms simple sheets into intricate works of art. This workshop teaches the fundamental techniques of scissors and knife cutting, guiding participants through patterns ranging from auspicious symbols to intricate landscapes. Learn about the cultural significance of paper cutting in Chinese festivals and celebrations, and how it represents the harmony between nature and humanity. With patience and precision, each participant will create their own masterpiece, preserving this timeless art form.

Cultural Lecture（Optional Items）

Chinese Tea Culture

Embark on a sensory journey through the rich tapestry of Chinese Tea Culture. This lecture delves into the history, varieties, and rituals surrounding tea in China, showcasing its profound impact on society and daily life. Learn about the art of tea brewing, from selecting the perfect leaves to mastering the pour. Discover the health benefits and philosophical underpinnings of tea drinking, as well as its role in fostering social connections and contemplation. Join us for a taste of tradition and a deeper appreciation for this beloved beverage.

Exploring China: Food & Travel

Embark on a culinary adventure across China's vast landscape with our Food & Travel Lecture. This engaging session takes you on a virtual tour of the country's diverse culinary regions, showcasing the flavors, ingredients, and cooking techniques that define each. From spicy Sichuan dishes to delicate Cantonese dim sums, we'll explore the stories behind the food and the people who create it. Alongside, discover the best travel destinations to savor these culinary delights firsthand, fostering a deeper understanding of China's vibrant food culture.

Jingchu Culture—Hubei China

Uncover the unique charm and rich heritage of Jingchu Culture, centered in the province of Hubei, China. This lecture delves into the region's history, art, literature, and traditions, highlighting its pivotal role in shaping Chinese civilization. Learn about the legendary Three Gorges, the ancient city of Wuhan, and the vibrant folk customs that have flourished here for centuries. Through stories, images, and interactive discussions, gain a deeper appreciation for the cultural diversity and resilience of Jingchu, a true gem in China's cultural landscape.

Cultural Visit

HUST History Museum

HUST History Museum is a testament to the institution's illustrious past and relentless pursuit of excellence. Housed within its hallowed halls, the museum chronicles the university's evolution from its humble beginnings to a preeminent seat of learning. Visitors are immersed in a journey through time, witnessing key milestones, notable achievements, and the contributions of distinguished alumni and faculty. Interactive exhibits and historical artifacts bring the university's rich heritage to life, inspiring future generations to continue the legacy of innovation and knowledge.

Hubei Provincial Museum

Hubei Provincial Museum boasts an expansive construction area of 42,532 square meters, with a stunning exhibition hall spanning 13,427 square meters. Housing an impressive collection of 200,000 cultural relics, including approximately 1,000 First Grade treasures, it stands proudly among the foremost provincial museums in China. The museum's exhibition hall encompasses a comprehensive showcase, a dedicated Chu Culture Center, and the renowned Chime Hall, collectively forming a dazzling architectural landmark that enhances Wuhan's skyline and serves as a picturesque destination for visitors.

Yujiashan Hill

Yujiashan Hill, soaring 149.5 meters high and spanning 1.89 square kilometers, stands as the tallest peak in Wuhan's central city. From its summit, breathtaking views of HUST's picturesque campus and the serene East Lake unfold. Adorned with scenic spots like Yujia Thatched Cottage, Xunfeng Pavilion, Bumingbufei Pavilion, and Fengfei Terrace, the hill offers a serene retreat. Adjacent to HUST's affiliated middle school lies the rippling Yujiahu Lake, enhancing the university's landscape with a harmonious blend of hill and water, enriching its cultural ambiance.

Campus View and Facilities

Canteen

Dormitory

Transportation

Recreation