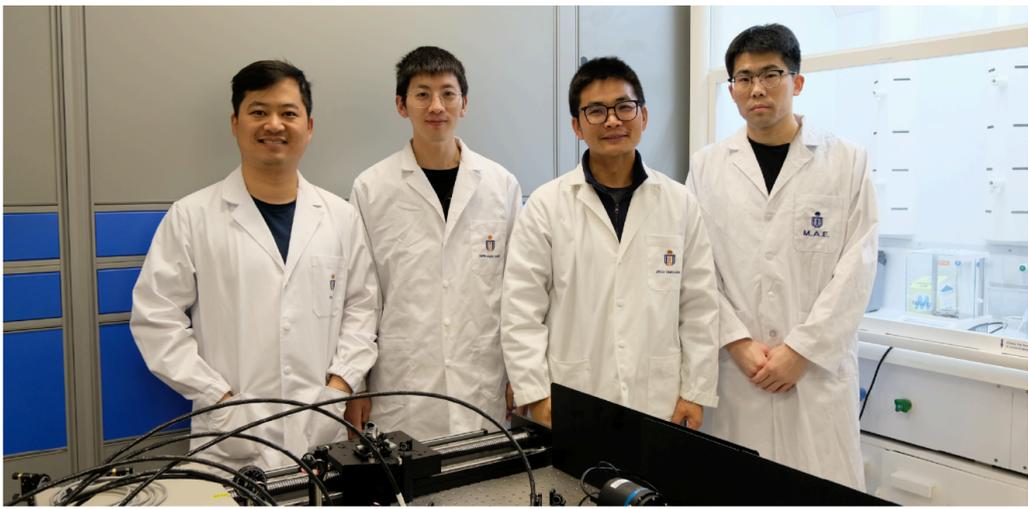


Cover Story



Prof. ZHOU Yanguang's Team Develops Sustainable Strategy to Manipulate Interfacial Heat Transfer

The team developed a sustainable and controllable strategy to manipulate interfacial heat transfer, paving the way for improving the performance of eco-friendly cooling in various applications such as electronics, buildings and solar panels.

Highlight



A Conversation with HKUST Founding President Prof. Chia-Wei WOO

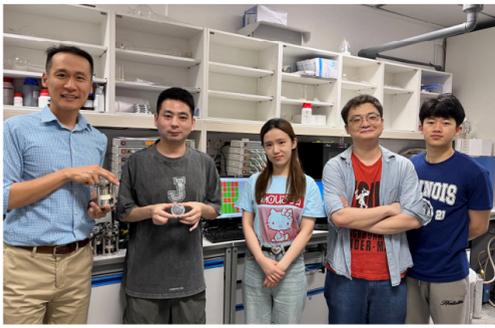


School of Engineering Celebrates Soft Opening of New Engineering Commons



Engineering Exploration Day 2024 for JUPAS Applicants

Research



Prof. Yoonseob KIM's Research on High-Performance All-Solid-State Lithium Metal Batteries Published in *Advanced Energy Materials*



Prof. SHEN Yajing Developed Liquid Metal-Based Electronic Logic Device that Mimics Intelligent Prey-Capture Mechanism of Venus Flytrap

Faculty Achievement



Prof. SHEN Shaojie's Research Team Won IEEE Robotics and Automation Letters Best Paper Award



Prof. Ricky LEE Awarded ASME Worcester Reed Warner Medal



Over 20 SENG Inventions Recognized at 49th International Exhibition of Inventions Geneva

Education

Bridging Theory and Practice: The Evolution of Engineering Education at HKUST

With experiential learning a cornerstone of his teaching philosophy, Prof. Larry LI sees the need for a delicate interplay between theoretical knowledge and practical application for students' success. He discusses how students learn to be problem solvers in real-world contexts, along with the use of technology to provide an immersive learning experience.



Student Achievement



HKUST Remotely Operated Vehicle Team Clinched Their 12th Championship in Hong Kong Regional Contest of MATE International ROV Competition



HKUST Aero Team Ranked First in Asia at 2024 AIAA Design/Build/Fly Competition



HKUST RoboMaster Team ENTERPRIZE Won First Prize in RoboMaster University League (Guangdong Region)

