



Seminar Announcement

Organised within the B. Sc. Degree Course in Electronic and Digital Technologies Engineering, Information Engineering for Videogames and Virtual Reality, and Computer and Automation Engineering.
The M. Sc. Degree Course in Electronic Engineering and Computer and Automation Engineering.

March 19, 2025, 11.30-13.30, Engineering Faculty, room CESMI2

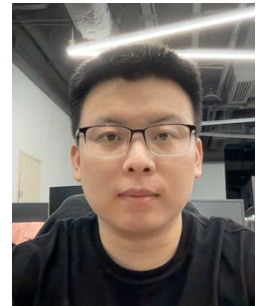
Innovative Modular Approaches in IoT, Automation and Robotics: Exploring UIFlow and M5Stack Solutions



**Allen Chao, Director of Sales
& Marketing**

Bo Liu, Head of Software

M5Stack Technology Co., Ltd -
Shenzhen, China



Abstract

This seminar will introduce M5Stack Technology Co., Ltd, highlighting its mission and innovative contributions to the IoT and robotics sectors. Participants will gain insights into the company's product range, focusing on their applications in educational and industrial contexts. The session's core will be a comprehensive overview of UIFlow and MicroPython M5Stack's visual programming platform, followed by a hands-on workshop to enhance attendees' practical skills. The event aims to foster knowledge exchange and explore potential collaborations between M5Stack and our institution.

Bio

Allen Chao is the Director of Sales and Marketing at M5Stack Technology Co., Ltd. In his role, he oversees global sales strategies and marketing initiatives, contributing to the company's growth in the IoT development sector. Allen's extensive experience in sales and technical support has been instrumental in driving M5Stack's international presence.

Bo Liu is the Software Head at M5Stack Technology Co., Ltd and chief designer of UIFlow v2.0. He manages the software team for multiple platforms, such as UIFlow, Arduino, ESP-IDF, etc. Bo is also a well-known Chinese maker.

For further information, contact Prof. David Scaradozzi (d.scaradozzi@univpm.it) or Dr Benedetta Castagna (b.castagna@univpm.it)