# **CityU EE Research** Theme

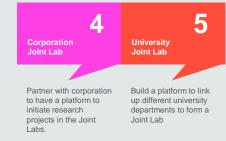
- Antenna Design
- Big data, Machine Learning and Artificial Intelligence
- Bioinformatics Biomedical System,
- **Biosensors**, Bioelectronics
- Computer Engineering
- Control System and Optimisation · Microelectronic Devices and
- Circuits

- Nanotechnology and Nanodevices
  - · Networking and Internet of Things (IoT)
  - Photonics
  - · Power Electronics and
  - Systems
  - Signal and Image Processing Terahertz and Millimeter
  - Waves
  - Wireless Communications

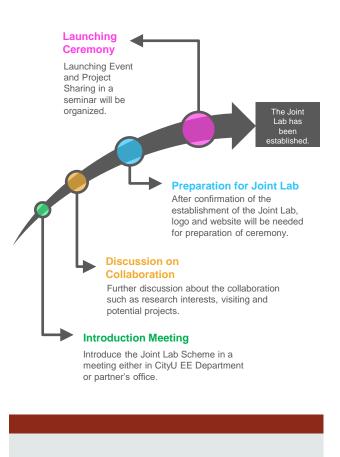
### CityU EE Joint Lab Scheme

There are 5 types of CityU EE Joint Lab. The Joint Lab scheme can provide a platform to link up with different partners based on Research Theme, Teaching, Organization, Corporation and Institutional Department to drive closer collaborations.





# Procedures of the CityU **EE Joint Lab Scheme**



There are five steps to form a Joint Lab. The MOU will be signed between two parties. Then we will announce the collaboration in the launching ceremony.



## **CityU EE Joint Lab**

CitvU EE Joint Lab is a Scheme of collaboration with industrial associations, research centres, corporates and organisations. Collaborative areas include setting up lab banner in EE Department, creating an online platform on EE website, networking with EE faculty, students and industrial friends.





R&D and

Commercialization

Collaboration Regular Platform Technology Events Provide a Provide regular platform and events including communication technology channel seminars, lab between visits. launching industry and events and open university to day events etc collaborate.

Provide different schemes such as Final Year Project, Internship. Career Expo and etc.

Provide a platform for funding applications for R&D projects, technology licensing, start up and investment

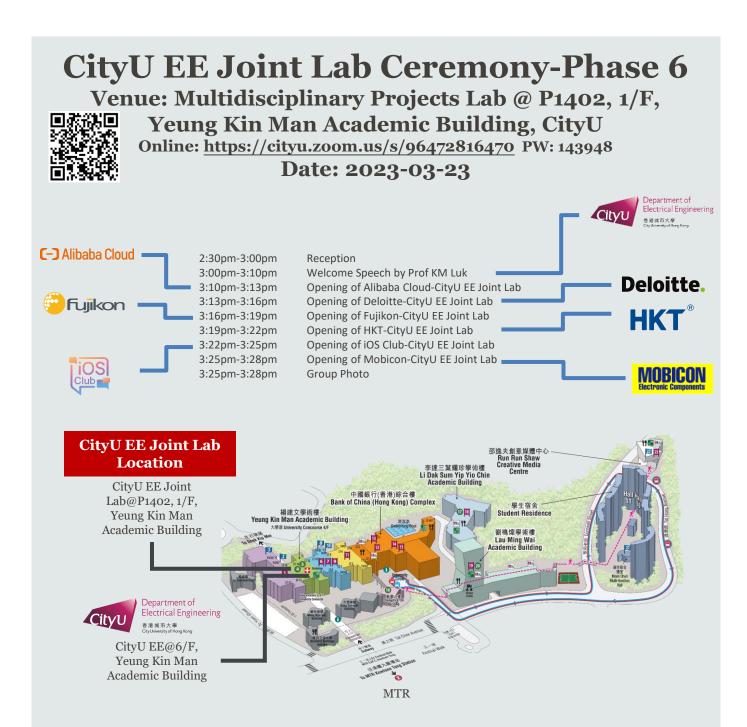
opportunities.



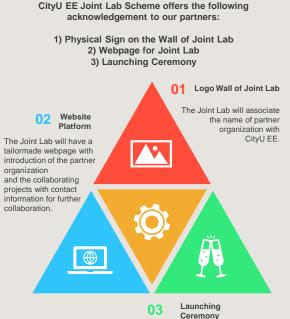
https://www.ee.cityu.edu.hk/research/ cityu ee joint lab/overview

Department of **Electrical Engineering** 

香港城市大學 City University of Hong Kong



# Benefits of CityU EE Joint Scheme



The Joint Lab will be formally launched in a ceremony to announce it to partners, faculty members and students. Selected project and research presentation will be shared as a seminar.

#### **CityU EE Joint Lab Scheme**

It is the hub for you to collaborate with our department for research and development. We welcome different organizations and corporations to establish a Joint Lab with us!

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