



Collaborative PhD Program Opportunity

National Yang Ming Chiao Tung University (NYCU) in Taiwan and University of Technology Sydney (UTS) in Australia are inviting applications to the Collaborative PhD Program which supports students to pursue a PhD degree across the two universities.

We are looking for self-motivated, highly qualified students with solid analytic background and interest in Electrical & Electronic Engineering, Computer Science, Environmental Engineering or related disciplines. This is an exciting international opportunity for candidates with (or expecting) MEng or MSc in Electrical & Electronic Engineering, Computer Science, Environmental Engineering or related areas. As a Collaborative PhD Program student, you will spend a substantive portion of your degree (minimum 1 year) at each university, gain access to world-leading research supervision and facilities at the two universities, and graduate with PhD degrees from both universities.

NYCU is a public research university in Taiwan, established in 2021 through the merger of National Yang-Ming University and National Chiao Tung University. At present, NYCU comprises 19 colleges, 74 university/college-level research centers, and a hospital. Its most significant achievements lie in the fields of electrical engineering, computer science, and semiconductors. NYCU places a significant emphasis on collaborative research initiatives aimed at enhancing lives and



contributing to the betterment of societies on a global scale. NYCU welcomes students to join in its journey of exploration, innovation, and global impact, where education and research harmoniously contribute to shaping a brighter future for all mankind.

UTS is a public university of technology defined by our support for the economic, social and cultural prosperity of our communities. It is measured by the success of our students, staff and partners and committed to research, innovation and the dissemination of knowledge of public value. With a total enrolment of over 45,000 students, UTS is one of the largest universities in Australia and is currently ranked No. 88 in the world by QS. UTS Engineering and IT is an innovative and research-intensive Faculty with a strong reputation for industry engagement. UTS has a strong focus on collaborative research with the aim of improving individual lives and society as a whole around the globe.

Research areas

Wireless Communications and Sensing, Cybersecurity, Semiconductor and Electronics, Computer Vision, Artificial Intelligence, Internet of Things, Electrical Power and Energy Systems, Space Technologies, Environmental Engineering, Water Engineering, and Renewable Fuel.



Contact us

NYCU: Professor Li-Chun Wang, dean.ece@nycu.edu.tw

UTS: Professor Eryk Dutkiewicz, eryk.dutkiewicz@uts.edu.au