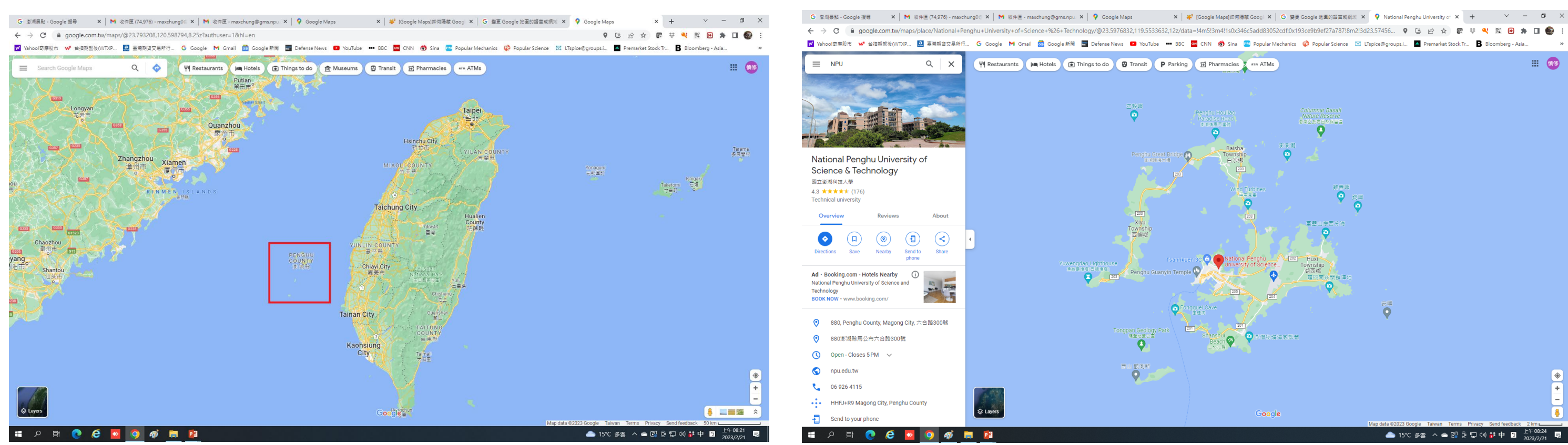


Welcome to National Penghu University of Science and Technology

(<https://www.npu.edu.tw/>)

Department of Electrical Engineering (<https://ee.npu.edu.tw/>)
Graduate Institute of Electrical Engineering and Computer Science
With 5-Year Program of Electrical Engineering



Introduction to National Penghu University of Science and Technology

The National Penghu University of Science and Technology is located at the beautiful Penghu County of Taiwan at the main island Magong City. NPU is a university of 3000 students and 174 faculties, and is composed of Ocean Resource Engineering School, Tourism and Leisure School, Humanity and Management School, and Common Education Committee. Air travel from Taipei and Kaohsiung is within one hour flight time with airfare between US\$30-50. Tuition per semester is around US\$750 with many financial aid and work study opportunities, both in and out of campus. NPU offers dormitory to all freshman students. Job opportunities in Taiwan after graduation is highly possible.

The Department of Electrical Engineering is composed of 4-year university program in Electrical Engineering, Graduate Institute of Electrical Engineering and Computer Science, and 5-Year Program of Electrical Engineering. Major teaching directions of NPU EE department includes industrial control and green energy, and diversified research directions (<https://ee.npu.edu.tw/department/index?Parser=41,4,26,56>). Course offered please referred to <https://ee.npu.edu.tw/form/index?Parser=28,4,27>.

Name	Rank	Specialty
Yo-Ping Huang	Professor President	Intelligent System, AI, IOT, Machine Learning, Data Mining, Deep Learning
Bo-Ren Ke	Professor Dean of Academic Affairs	Green Transport, Energy Efficiency, Intelligent Grid, Renewable Energy and Storage
Yu-Long Ke	Professor	Power Engineering, Energy Technology, Energy Education
Pei-Ji Wu	Professor	Object Oriented Programing, Electronic Business, Electronics Literature, Local History
Ming-Hung Shu	Professor	Electric Machines, Electric Mechanic Integration
Yu-Shun Lin	Professor Chair of EE	Power System, SCADA, Renewable Energy and Storage, Signal Analysis, Expert System
Ming-Da Yang	Associate Professor	Intelligent Grid, Renewable Energy, Power Distribution, Energy Monitoring
Jia-Liang Lu	Associate Professor	IOT, Microchip, System Integration
Yong-Dong Chang	Assistant Professor	Intelligent Grid, Renewable Energy, Power Distribution, Energy Monitoring
Shen-Shou Max Chung	Associate Professor	Pulsed Power, Electromagnetic and Plasma Simulation, High Power Microwave, Nano and RF Engineering, Hypersonic
Yo-Yi Tsai	Associate Professor	System Integration, Solar Power, Green Energy Material
Chi-Wei Lei	Assistant Professor	Solar Voltaic Monitoring, Image Processing, IC Design
Nen-Yi Chu	Assistant Professor	Solar-Wind Power Combined Energy System, Intelligent Grid, Micro Grid, Energy Storage, Power Distribution
Shi-Ming Tuan	Lecturer	Solar Power, Building Wiring, Green Energy

