

# บันทึกข้อความ

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กองกลาง สำนักงานอธิการบดี
รับที่ 220341
วันที่ 1.9 5.ค. 2566
เวลา 10-51 ฬ.

ส่วนราชการ กองพัฒนาภาษาและกิจการต่างประเทศ งานส่งเสริมความร่วมมือระหวางประเทศ โทร. 1644 ที่ อว 0603.01.11(1)/0548 วันที่ 15 ธันวาคม 2566

เรื่อง ประชาสัมพันธ์โครงการแลกเปลี่ยนนิสิตระยะสั้น ณ Tehran University of Medical Sciences และโครงการฝึกปฏิบัติงาน Taiwan Experience Education Program (TEEP) ณ มหาวิทยาลัย ในไต**้**หวัน

เรียน อธิการบดี

ตามที่ ศาสตราจารย์ ดร.กรกนก อิงคนินันท์ รองอธิการบดีฝ่ายพัฒนางานวิจัยและ นวัตกรรม และผู้ช่วยศาสตราจารย์ ดร.อุทัย วิชัย รองอธิการบดีฝ่ายยุทธศาสตร์ เป็นผู้แทนมหาวิทยาลัยเข้า ร่วมการประชุมทางวิชาการ ASAHIL Conference 2023 ในหัวข้อ International Cooperation toward Excellence in Training and Research ระหว่างวันที่ 5 – 9 ธันวาคม 2566 ณ University of Science and Technology of Hanoi ประเทศเวียดนาม ความทราบแล้ว นั้น

ทั้งนี้ จากการเข้าร่วมประชุมดังกล่าวข้างต้นร่วมกับมหาวิทยาลัยเครือข่ายในต่างประเทศ ภายใต้สมาชิกองค์กร ASAHIL ได้มีการนำเสนอโครงการแลกเปลี่ยนนิสิตและโครงการอื่นๆ ที่น่าสนใจจาก หลากหลายมหาวิทยาลัยในต่างประเทศ ซึ่งเป็นข้อมูลที่เป็นประโยชน์และสมควรเผยแพร่ให้กับบุคลากรและ นิสิตมหาวิทยาลัยนเรศวรผู้สนใจเข้าร่วมโครงการหรือแสวงหาแหล่งทุนต่อไป

ในการนี้ กองพัฒนาภาษาและกิจการต่างประเทศ จึงใคร่ขอเผยแพร่ข้อมูลโครงการดังกล่าว ข้างต้นรายละเอียด ดังนี้

1. โครงการแลกเปลี่ยนนิสิตระยะสั้น ภายใต้โครงการ "TUMS International Winter School 2024" ณ Tehran University of Medical Sciences ประเทศอิหร่าน ระยเวลา 1 สัปดาห์ โดยมี 4 วิทยาลัยนำเสนอกิจกรรมภายใต้โครงการฯ ข้างต้น ได้แก่

- Medicine Winter School 2024 วันที่ 27 มกราคม – 1 กุมภาพันธ์ 2567

- Pharmacy Winter School 2024 วันที่ 27 มกราคม – 1 กุมภาพันธ์ 2567

- Persian Medicine Winter 2024 วันที่ 27 มกราคม – 1 กุมภาพันธ์ 2567

- Dentistry Winter School 2024 วันที่ 3 - 7 กุมภาพันธ์ 2567 โดยมีค่าใช้จ่ายในการเข้าร่วมโครงการ ได้แก่

1.1 ค่าลงทะเบียนเข่ารวมโครงการ (รวมอาหารเช้าและอาหารกลางวัน) จำนวน 200 ดอลล่าร์สหรัฐ (USD)

1.2 ค<sup>่</sup>าที่พัก จำนวน 50 ดอลล<sup>่</sup>าร์สหรัฐ (USD)

1.3 ไม่มีค่าใช้จายการรับ-ส่งสนามบิน

ทั้งนี้ นิสิตผู้สนใจสามารถศึกษารายละเอียดเพิ่มเติมได้ที่

https://en.tums.ac.ir/en/content/1162/tums-international-winter-school-2024 และ https://en.tums.ac.ir/en และสมัครเข้าร่วมโครงการได้ที่ https://en.tums.ac.ir/en/content/380/apply-to-tums ภายในวันที่ 10 มกราคม 2567 รายละเอียดดังเอกสารแนบ 1

- 2. โครงการฝึกปฏิบัติงาน Taiwan Experience Education Program (TEEP) ณ มหาวิทยาลัย ในไต้หวัน โดยมีสาขาที่เกี่ยวข้อง จำนวน 8 สาขาวิชา ดังนี้
  - 2.1 Agriculture & Fishery
  - 2.2 Business & Management
  - 2.3 Engineering
  - 2.4 Natural Science
  - 2.5 Culture & Humanity
  - 2.6 Social Science
  - 2.7 Medicine & Public Health
  - 2.8 Others

ทั้งนี้ นิสิตผู้สนใจเข้าร่วมโครงการสามารถขอสมัครรับทุนการศึกษาเป็น ค่าใช้จ่ายรายเดือน (Stipend) ได้ในแต่ละสาขาวิชา จำนวนสูงสุด 15,000 ดอลลาร์ ไต้หวัน (NTD)/เดือน โดยนิสิตผู้สนใจสามารถศึกษารายละเอียดเพิ่มเติมได้ที่ https://teep.studyintaiwan.org/ รายละเอียดดังเอกสารแนบ 2

จึงเรียนมาเพื่อโปรดพิจารณา เห็นควรเวียนแจ้งกลุ่มคณะวิทยาศาสตร์สุขภาพ สำหรับ โครงการในลำดับที่ 1 และเวียนแจ้งทุกคณะ/วิทยาลัย สำหรับโครงการในลำดับที่ 2 เพื่อประชาสัมพันธ์ ้ ผ่านระบบ E-doc เว็บไซต์กองพัฒนาภาษาและกิจการต่างประเทศ เพจกองพัฒนาภาษาและกิจการ ต่างประเทศ และเพจ NU International Scholarships ต่อไป

(นายจักรกฤษณ์ เพื่องปรางค์)

ผู้อำนวยการกองพัฒนาภาษาและกิจการต่างประเทศ

รักษาการในตำแหน่งผู้ช่วยอธิการบดีฝ่ายต่างประเทศ

รองอธิการบดีฝ่ายวิเทศสัมพันธ์และการถ่ายทอดเ

ปฏิบัติราชการแทน อธิการบดีมหาวิทยาลัยนเรศวร

TALVANIXABRENCE EDUCATION PROGRAM.

# TEEP Internship in Taiwan

Find Your Program



# **Government Approved**

TEEP was launched in 2015 by the Taiwan Ministry of Education (MOE). Every TEEP affiliated university program in Taiwan submits an annual budget and planning proposal for MOE review and approval. All programs must comply with government regulations to ensure the basic rights of international students and education quality.

# Scholarship Grants

To help students meet living expenses, most programs provide scholarships to eligible TEEP participants, with an MOE-mandated maximum stipend of 15,000 NTD per month. The actual stipend amount is determined by each program director.

# Internship

TEEP participants will be placed in a laboratory, research unit, enterprise or elementary/secondary school, and provided with opportunities to attend seminars, Chinese language courses and cultural activities to enhance their professional capabilities.

https://teep.studyintaiwan.org



# **HIT PROGRAMS**

# Engineering

Taiwan has world-class semiconductor manufacturers, such as the world's largest IC contract foundries TSMC and UMC. In 2019, Taiwan's semiconductor industry output exceeded 87.1 billion U.S. dollars. Taiwan's government has developed three regional Science Parks as concentrations of high value-added industries, giving full play to cluster-specific effects and benefits to generate innovative technologies and applications. Government agencies, enterprises, and universities have made significant financial and technical investments to improve Taiwan's R&D capabilities. According to WEF's "The Global Competitiveness Report 2019", Taiwan ranked 7th of 141 countries in terms of R&D capacity, and 5th in terms of R&D expenditures.

Explore

#### Medicine & Public Health

Taiwan's boasts a world-class medical technology sector. Fourteen of the world's top 200 hospitals are located in Taiwan, the greatest concentration in Asia and 3rd in the world. According to the Institute for Management Development (IMD) "2019 World Competitiveness Yearbook", Taiwan ranked 6th in the world in terms of health infrastructure. According to Numbeo's Health Care Index 2020, Taiwan's healthcare system has been ranked No. 4 in the world for two years in a row, behind South Korea, Japan and Denmark. During the global pandemic period, Taiwan was ranked first place in the COVID-19 Recovery Index in more than 120 regions and countries, published by the Tokyo-based English-language news magazine "Nikkei Asia" in 2022.

Explore

https://teep.studyintaiwan.org 3/6

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Committed to keeping abreast of the latest developments in science and technology, the government has allocated an ever-increasing portion of its budget and manpower to research and development. In 2019, Taiwan ranked 6th worldwide for the number of U.S. patents granted. And, as its world rankings in Science Citation Index and Engineering Index papers continued to climb, Taiwan is well on its way to becoming a knowledge-based society. According to the Institute for Management Development (IMD) "2019 World Competitiveness Yearbook", Taiwan ranked 2th in the world in the "High-tech Export" field.

Explore

**Check All Programs** 

# **WHAT'S NEW**

2022–2023 Study in Taiwan Survey Report Event Announcement: 2022 Study In Taiwan Online Survey Winners

Explore

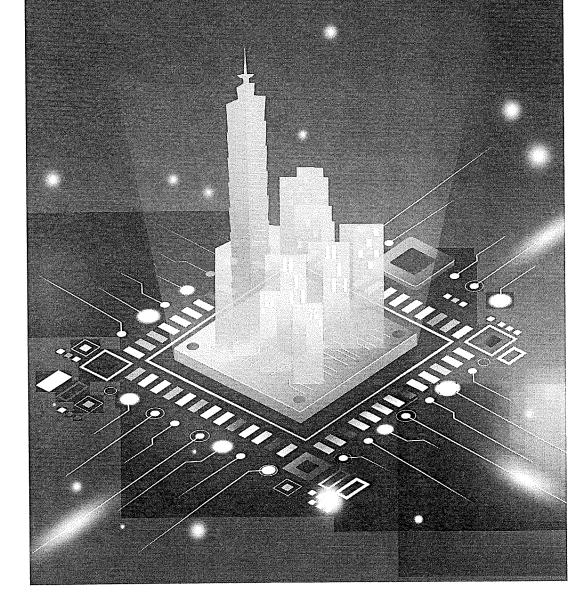
https://teep.studyintaiwan.org

Explore



# 2023~2024 Taiwan Experience Education Program

Internship in Taiwan



# TEEP

#### **About TEEP**

In 2015, Taiwan's Ministry of Education launched the Taiwan Experience Education Program (TEEP) to encourage greater participation of international students in short-term professional internship projects organized by Taiwanese universities and colleges. TEEP enables international students to gain a comprehensive educational experience in Taiwan, as well as equipping them with skills relevant to the Asian job market.

TEEP offers programs in emerging fields such as Information Communication Technology (ICT), Internet of Things (IoT), Blockchain Technology, Semiconductors, 5G Wireless Communications, Advanced Manufacturing, Smart Manufacturing, Robotics, Green Energy, Biosensors, Logistics Management, Molecular Biology and Smart Health Care, and English-Medium-Instruction (EMI) Teaching. TEEP also offers Mandarin Language Training and Cultural Experience courses.

#### Internship Plus Mandarin Chinese Learning

The wide range of programs under TEEP provides students from all backgrounds opportunities to immerse themselves in the operations of key Taiwan companies and industries. TEEP also helps students find relevant and useful job placements. In these positions, students can gain firsthand knowledge that puts them well on their way in the business world. To ease participants into their internship environments in Taiwan, TEEP also offers cultural immersion programs to prepare their language fluency and cultural awareness. In addition, most of the participants are provided with dormitory accommodations.

Taiwan is an ideal place for international students to learn Mandarin Chinese, also known as Mandarin, Huayu, Guoyu, Hanyu, Putonghua, and Zhongwen around the world. There is a worldwide enthusiasm for learning Chinese, and knowing the language allows for access to the large global Mandarin-speaking community. Mandarin is the primary language used in Taiwan, and there is an abundance of resources available to Mandarin learners. Taiwan is also an ideal place for learning traditional Chinese characters, which allows for better connection with Chinese traditions and culture.

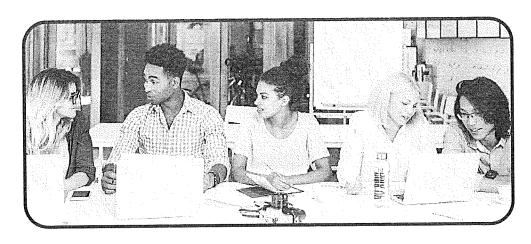


# TEEP Programs / Keywords List

University / College	Program Theme
Chang Gung University	Nanomedicine, Deep Learning, Inflammatory Disease, Biosensor, Green Energy, Biosynthesis, Optical Sensing System, Cancer, Disease Prediction, RNA Virus, Influenza Virus, Stem Cell Biology, Nanoparticle Application, Metabolic Enzyme, Chinese Medicine, Brain Tumors
China Medical University	BMLAFS40, Precision Medicine, Anti-Inflammatory Compound, Herbal Medicine, Chinese Medicine, Acupuncture
Feng Chia University	Artificial Intelligence, Facial Recognition, Digital Converter, Water Quality, Circular Economy, Entrepreneurship, Metaverse, Smart Transportation, LiDAR System, Programming Education
Kaohsiung Medical University	Molecular Biology, Drug Delivery, Organic Synthesis, Nano Science, Medicinal Plants, Mass Spectrometry, Environmental Exposure Assessment, Bioinformatics, Screening Technology
Ming Chi University of Technology	Energy Technology, Biomaterials, Solid Electrolyte, Nanomaterials, Bilayer Graphene, Electrochemical Sensor, Biofuel
Minghsin University of Science and Technology	Bilingual Teaching, Smart Manufacturing, Semiconductor, Internet of Things
Nanhua University	Taiwan's Religion, Sustainable Agriculture
National Central University	Genetics, Transcriptomics
National Changhua University of Education	Catalyst Synthesis, Medicinal Chemistry, BNCT, Lactic Acid Bacteria, Animal Biotechnology, Natural Science, Synaptic Transistor, Polylactic Acid, Liquid Crystal, Hazardous Pesticides, Neural Networks, Fluorescence Spectroscopy, Power Generation Modules
National Cheng Kung University	Drug Search Algorithm, Smart Biosensor, Micron-scale Mixing, Nanomedicine, Energy Storage Technology, Drug Delivery System
National Chiayi University	Digital Humanities, Microbiology, Natural Product, Asymmetric Synthesis, Biodiversity

University / College	Program Theme
National Chin-Yi University of Technology	Tourism Development, Low-carbon Economy, Smart Technology, Intelligent Manufacturing
National Chung Cheng University	Hydrogen Energy, Cyber Security, Metal-air Batter Plasma Jet, Self-driving Vehicle, SDGs, Renewab Energy, Environment & Mathematics, Phytoche micals, Smart City Governance, Semiconductor Photonic Material, Microwave Circuit Design
National Chung Hsing University	Wastewater Treatment, Sediment Remediation Fast Radio Bursts, Process Systems Engineerin International Community, Environmental Rem diation, Biomedical Instrumentation Design, Zero Carbon Emission, Sustainability & Recyclin Cancer Therapy
National Dong Hwa University	Silico Drug Discovery, Data Analysis, Net Zero Society, Photocatalysts, Passivation
National Formosa University	Aircraft Maintenance Training, Airline Operators UAV Vehicle Design
National Ilan University	Microbial Fuel Cell, Polymer Materials, H2 Formatic Microwave Engineering, 3D Printing Technolog High Efficiency Motors, Circular Economy, TEFL Internship, Membrane Separation Technolog AloT technology, B5G Communication, Lanyan Literature, Biopolymers,
National Kaohsiung Normal University	Common Prosperity
National Pingtung University of Science and Technology	Microbiome Metagenomics, Precision Agricultur Phytobiotics, Food Processing, Infectious Diseas
National Sun Yat-sen University	Semiconductor, Condensed Matter, Biomass-based Materials, Business Talents
National Taipei University of Technology	Gamification Language Learning, Membrane, Synthesize Biopolymer, Nanomaterials, Nanocomposite
National Taiwan Normal University	Plant Biotechnology, Emotional Robot, Robot Navigation System
National Taiwan Ocean University	Environmental Change, Wind Turbine
National Taiwan University	Metal Dichalcogenide, Mechatronics, Battery, Screening Device, Photosynthesis, 6G Communication System

University / College	Program Theme
National Taiwan University of Science and Technology	Organic Solvent Nanofiltration, Sustainable Smart Innovation, Electrochemical Energy, Semiconductor Ecosystem, Carbon Utilization
National Tsing Hua University	Semiconductor, Smart City, Nanomedicine, Model Organisms, Stem Cell Delivery, Molecular Biology
National Yang Ming Chiao Tung University	Bioinorganic Chemistry, Nanoparticle Monitoring, Autonomous Vehicle, Fluid Dynamics, Photonics System, Nanotechnology, Cyber Security, Wireless Power, Semiconductor Technology, Glucose Sensor, Robotics
Providence University	Sunscreen Ingredient, Solar Cell & Lithium-ion Battery, Artificial Intelligence
Southern Taiwan University of Science and Technology	Haptic Enhanced Assistive Device, Postharvest Processing, Computer-Human Interaction, Text Mining
Taipei Medical University	Translational Medicine, Big Data Analytics, Drug repurposing, Cancer Therapy, Precision Medicine, Immunotherapy, Machine Learning, Neurology
Tamkang University	Wastewater Treatment, Organic Material, Nanomaterial, Sports Science
Tatung University	Photovoltaic Micro-grid, Sustainability
Tunghai University	Circular Economy, Electrochemistry, Fluid Mechanics, Pharmaceutical Material
Tzu Chi University of Science and Technology	Precision Health Care
Yuan Ze University	Design Engineering, Industry 4.0, Usage Analysis, Computer Vision



# Semiconductor Learning Program for International Youth

Minghsin University of Science and Technology (MUST)

Minghsin University of Science and Technology, supported by Taiwan's Ministry of Education (MOE), is the first in establishing a comprehensive semiconductor learning ecosystem, including Taiwan's first Semiconductor School and first Industry-Academic Cooperation Semiconductor Elite Class. Students can benefit from the university's Semiconductor Packaging and Testing Production Simulation Line and Semiconductor Packaging Engineer Ability Appraisal Examination Room (only one in Taiwan). The university also issues Semiconductor Packaging Engineer Certificate, first of its kind in Taiwan. This year (2023), we received support from MOE and invested NT\$120 million to establish the Semiconductor Talent Cultivation Base on our campus, with the aim of nurturing professionals in semiconductor equipment development, maintenance, packaging, testing, quality control, and factory engineering to meet the industry's demands.

We welcome international students to study with Minghsin University of Science and Technology to make use of the abundant resources the school provides and obtain a Semiconductor Packaging Engineer Certificate. Students can also intern at our partner companies to gain deeper understanding of semiconductor theories and practices. The first half month of this program is a trip to know Taiwan's customs and culture. The Chinese Language Learning Center of the school arranges elementary Chinese courses to help international students learn the basic Chinese required to live in Taiwan.



### Contact Info

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# Youth Business Talents Initiative Taiwan (YBTI Taiwan)

**National Sun Yat-sen University (NSYSU)** 

Do you have a big idea to make an impact? This summer, from late June to early September, NSYSU is working with TEEP in hosting the Youth Business Talents Initiative Taiwan (YBTI Taiwan), a global internship lab.

This program offers a team internship opportunity for international youths interested in seeking career development in the economically booming Asia area. Our program offers a well-designed platform for international talents and Taiwanese companies to have access to each other. Participants also have the chance to be recruited as full-time employees by Taiwanese companies upon completion of the program. Over the past eight years (2015-2022), ten international students from the USA, Vietnam, Indonesia, France, and South Africa were offered full-time positions by local businesses and have chosen to settle in Taiwan to pursue their careers. We anticipate connecting even more international talents with Taiwanese companies in the years to come.

# Why should you join?

- Meet purpose driven top talents with diverse background and expertise and build strong lasting relationships and friendships.
- Gain practical experience while exploring Taiwanese business culture and developing new ideas.
- 3 Engage in cultural trips and activities to experience the unique Taiwanese culture.
- Receive partial subsidies for a 12-week allowance of NT\$10,000 to 12,000 for living expenses in Kaohsiung.
- Have a chance to be recruited as a full-time employee in Taiwan after the program.



#### Contact Info

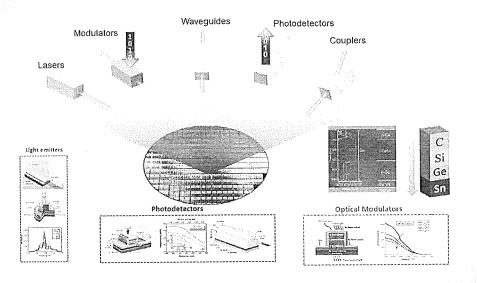
Name: Ms. Ashley Huang

**Email**: taiwan.nsysu.teep@gmail.com **Website**: https://teep.cm.nsysu.edu.tw/

# Semiconductor Photonic Materials and Devices, Silicon Photonics, and Optical Biosensors

**National Chung Cheng University (CCU)** 

The Photonic Nanostructures and Device Laboratory of National Chung Cheng University is offering talented international students the opportunity to conduct research on semiconductor photodetectors, photonic devices, and optical biosensors through a two-to-six-month internship. The TEEP scholarship covers partial airfare, on-campus accommodation, and monthly stipend. We are one of the world's leading research groups in the field of silicon photonics and optical biosensors. The group is currently working on developing (a) new types of silicon-based, CMOS compatible photodetectors, which have many advantages over conventional III-V-based counterparts for mid-infrared applications; and (b) novel disposable optical biosensors for cost-effective and rapid biomedical detection for precise medicine. This internship program is open for applicants who are interested in advanced optoelectronic-sensing technologies. Focus will be placed on designing, fabricating, and characterizing new Si-based group-IV photodetectors and optical biosensors. Please prepare your CV if you're interested in applying and feel free to contact us for any questions. Consider joining our research team at National Chung Cheng University to create a successful career now.



# Contact Info

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Website: https://ccuphotonics307.wixsite.com/ccuphotonics307

# Sustainable Development, Artificial Intelligence, and Smart City Governance

**National Chung Cheng University (CCU)** 

International graduate students (non-PhD holders) are welcome to apply for a research internship lasting between two-to-six months at the Research Center on AI and Sustainable Development at National Chung Cheng University. Research for the internship will be lab-based and conducted in collaboration with various companies such as Vpon Big Data, Marvel Intelligence Technology, Tata, and Tech Mahindra. The focus of the internship is on topics such as Al, sustainable development (with emphasis on SDG 11 for sustainable smart communities), and AloT design applied to traffic and environmental pollution detection and prediction. CCU has an Integrated Command and Control Center for Sustainable Smart Cities that provides a cloud-based platform for research projects and experiments. The platform runs on open-source tools such as Kubernetes, Kubeflow, and KServe. Our research centers on Trustworthy Aland Sustainable Development Goals. We specialize in data/model governance and use deep neural network models for various applications, such as deraining and de-fogging, multi-camera vehicle tracking, air pollution (PM2.5, PM10, AQI) detection based on drone images, and water pollution detection. We also work on medical image segmentation using UNet models for areas such as abdomen haemorrhage and liver tumors. We encourage applicants with a background in Computer Science or Information Management to apply, and those from other backgrounds to inquire before applying.



#### Contact Info

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**Email:** pahsiung@gmail.com / ellenj1022@gmail.com **Website:** https://embedded.cs.ccu.edu.tw/TEEP/

http://www2.cs.ccu.edu.tw/~wwc104u/TEEP/

# Hydrogen Energy and Fuel Cells

### **National Chung Cheng University (CCU)**

In the Fuel Cell Laboratory at National Chung Cheng University, we develop key components for proton exchange membrane fuel cells (PEMFCs), water electrolyzers, and all-vanadium redox flow batteries (VRFBs).

#### Facilities in our lab including:

- an ultra-sonic spraying system, coating catalyst ink on the membrane or gas diffusion layer;
- fuel cell test stations, measuring the performance and durability of PEMFCs;
- battery testers, measuring the charge-discharge curves of VRFBs.

We design membrane electrode assemblies and bipolar plates for fuel cell stacks and VRFB stacks and measure their performance. One of our current projects aims for developing an ultralight fuel cell stack for unmanned aerial vehicles applications. Students will have opportunities to present papers in international conferences. Our findings are published in top journals such as *Journal of Power Sources*, *Applied Energy*, *International Journal of Hydrogen Energy*, and *Energies*. If you're interested in fuel cells, flow batteries, or green energy technologies, we welcome you to apply and join our team.



# Contact Info

Name: Prof. Yong-Song Chen Email: imeysc@ccu.edu.tw

Website: https://sites.google.com/site/ccumefuelcell/home

# Applications of Artificial Intelligence Techniques on Sustainable Development Goals (SDGs), Specifically on Gerontechnology, Health Caring, and Green Energy

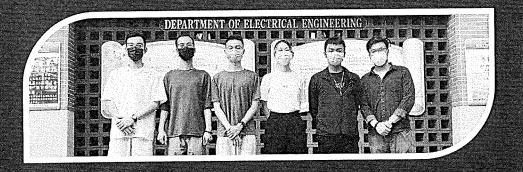
# **National Chung Cheng University (CCU)**

We welcome international students interested in project-based learning (PBL) focused on applying Artificial Intelligence Techniques to Sustainable Development Goals (SDGs), specifically gerontechnology, health care, and green energy. This PBL project involves research on computer vision using modern deep learning (machine learning) techniques, including CNN, RNN, LSTM, AE, VAE, and more.

The possible applications and topics include: (1) 3D human skeleton extraction, skeleton-based action recognition, and action prediction for elderly monitoring; (2) depth estimation from mono-binocular images; (3) 3D object (vehicle, pedestrian, cyclist) detection and positioning from fusion of RGB/LiDAR sensor data; (4) mapless robot navigation based on deep reinforce learning (DRL); (5) object (head/vehicle/human/object) pose estimation from single RGB image; (6) deep learning-based adverse drug reaction (ADR) or diseases prediction for biomedicine.

Prospective candidates should possess basic knowledge on NN (neural network) or deep learning and proficiency in Python programming. During the program, participants will learn how to apply state-of-the-art deep learning techniques to solve the indicated problems. For more detail about the topics, please visit this YouTube video: https://youtu.be/tlwenpyFRhw

If you are interested in renewable or green energy, we can connect you with specialized professors to further discuss potential internships. Long-term internships (four-to-six months) are especially welcome, as interns can use their results for their graduation projects. Our scholarship covers flight fare (NT\$5,000-20,000, depending on the country), free on-campus accommodation, and a weekly stipend of NT\$1,500. The scholarship nearly covers all expenses associated with interning at our university.



#### Contact Info

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Website: https://sites.google.com/view/ccuee-teepasiaplus

# Green Energy and Circular Economy

# Feng Chia University (FCU)

After arriving in Taiwan, students will either take part in laboratory research or intern in a green energy and circular economy company such as RiQian (kitchen waste biomass energy), ZOLARGUS (solar energy), Yuanchuang (co-digestion biogas energy), Mobii Green Energy (green power trading), and Green Birth Farm (ecological farm). Throughout the program, students will report weekly progress and share a video of two-to-three minutes in length to deepen exchanges with academic institutions worldwide.

During the program in Taiwan, students will have the opportunity to experience the educational system, with a special focus on green energy science and technology at Feng Chia University and partner companies. Students are also encouraged to write a research manuscript based on their study and internship. The scholarship we offer includes round-trip flight tickets (depending on the student's itinerary), dormitory accommodations, temporary student card, health and accident insurance, and a living allowance.



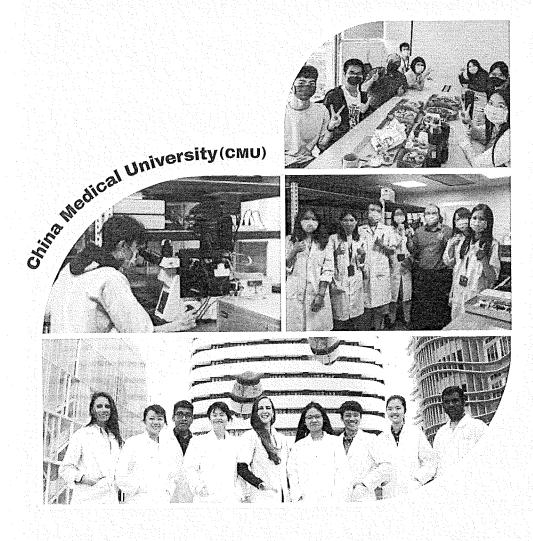
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# Taiwan-Texas Bilateral Science Summer Camp for Precision Medicine

**China Medical University (CMU)** 

This short-term, summer program aims to facilitate bilateral collaboration between Taiwan and the US. The program accepts both undergraduate and graduate students, and the participants will join the research groups at China Medical University to explore the field of precision medicine, including Al-assisted medicine, anticancer immunotherapy, and regenerative medicine. This program incorporates hands-on experiments, workshops for scientific communications, and networking activities.



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