TEEP

靜宜大學國際暨兩岸事務處
Office of International and Cross-Strait Affairs

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.

Internship

- TEEP participants will be placed in a laboratory, and provided with opportunities to attend seminars to enhance their professional capabilities.
- In addition to internships, you can also take related courses like an exchange student.
- TEEP participants do not need to be current students. Graduates can also apply.

Scholarship Grants

- To help students meet living expenses, We offer eligible TEEP participants a $15,000 monthly (up to 4 months) stipend to cover various related expenses
- The actual stipend amount is determined by each program director.

- Duration：

  4 months (2026/September-2026/December)

- Vacancy：

  1~ 3 students per program

- Nomination deadline: 30 May 2026

Application document

- Latest version of Transcript of Records
- Confirmation of English language level (CEFR B1 required)
- Copy of passport
- Photo (in jpg format)
- CV

Study in Taiwan
learning plus adventure

2026 Taiwan Experience Education Program (TEEP)

Topic	Field	Vacancy	Term	Nomination deadline
2026 Internship Program for Biomedical and Biotech-based Cosmetics	Department of Cosmetic Science	3	2026/September-2026/December	2026 May 30
Counterfeit Detection Using Blockchain and Deep Convolutional Neural Networks (DCNN)	International Business Administration Program	2	2026/September-2026/December	2026 May 30
Exploring bioactive cosmeceuticals on skin inflammation	Department of Cosmetic Science	2	2026/September-2026/December	2026 May 30
Exploring Practical Applications in Financial Engineering and Big Data	Department of Financial Engineering	2	2026/September-2026/December	2026 May 30
Green Chemistry, Cosmetic Science, Nanotechnology	Department of Cosmetic Science	1	2026/September-2026/December	2026 May 30
Machine Learning, Deep Learning, Artificial Intelligence	Department of data science and big data analytics	3	2026/September-2026/December	2026 May 30
SeamlessVR-Metaverse: Experiencing Alternate Realities in Education	Global Foreign Language Education Program	2	2026/September-2026/December	2026 May 30
Semiconductor, AI, Cloud Computing	International Program in Computer Science	2	2026/September-2026/December	2026 May 30

Contact information

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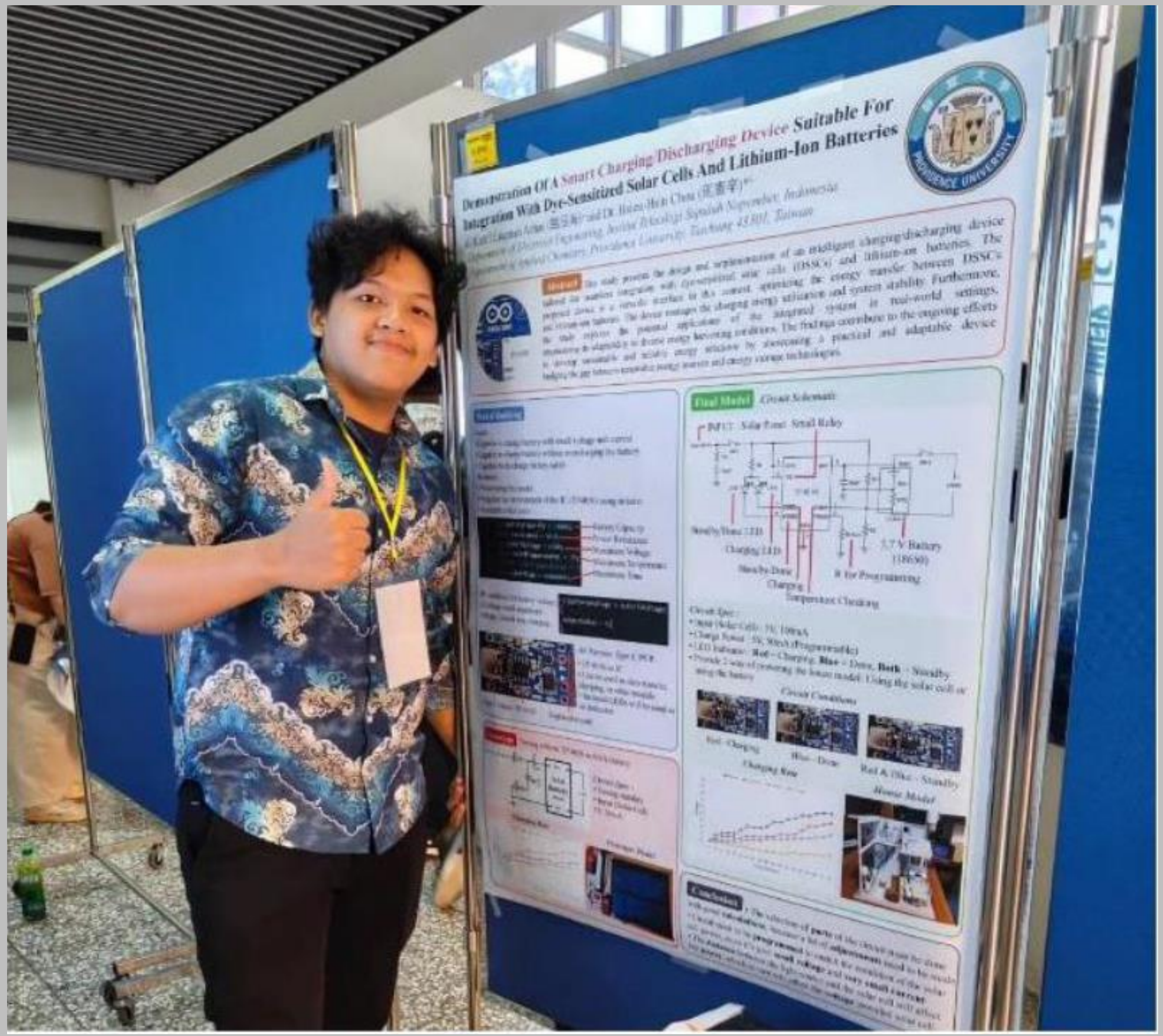
Demonstration Of A Smart Charging/Discharging Device Suitable For Integration With Dye-Sensitized Solar Cells And Lithium-Ion Batteries


Vel Tech
SCHOOL OF ELECTARICAL AND COMMUNICATION DEPARTMENT OF BIOTECHNOLOGY
靜宜大學
Providence University
COLLEGE OF SCIENCE DEPARTMENT OF COSMETIC SCIENCE
GREEN SYNTHESIS OF SIILVER NANOPARTICLES BY GERANIUM EXTRACT (Pelargonium graveolens) FOR SUNSCREEN APPLICATION

2026 Internship Program for Biotech-based Cosmetics

TAIWAN EXPERIENCE EDUCATION PROGRAM

This project is expected to recruit students from “Asian Countries” to Taiwan to study the development of biotech-based cosmetics, and to intern in the industry during their studies to understand the actual operation of the industry and also accumulate their industry experiences.

In addition to cultivating excellent international talents in biotech cosmetics, it is also expected to increase the opportunities for students from Asian Countries to further pursue degrees in Providence University.

TAIWAN EXPERIENCE
EDUCATION PROGRAM

【 Contains 】

(1)Lab study

Professor’s publications: https://orcid.org/0000-0002-4664-2995

(2) Chinese language courses

(3) Cosmetic science related courses

Short-Term internship (optional):

Internship opportunity in cosmetic company Duration: at most 1-month internship/ traineeships Content:

A. R&D of Biotech-based cosmetics;

B. Semi-finished product inspection (Q.C.);

C. Commercial product development (P.M.)

TAIWAN EXPERIENCE EDUCATION PROGRAM

Counterfeit Detection Using Blockchain and Deep Convolutional Neural Networks (DCNN)

TAIWAN EXPERIENCE EDUCATION PROGRAM

Counterfeiting is a pervasive issue that impacts global supply chains, leading to economic losses, brand dilution, and risks to consumer safety.
Existing counterfeit detection methods often lack scalability, accuracy, and security, making it difficult to efficiently track and authenticate products.
This research presents a hybrid approach that leverages blockchain technology and Deep Convolutional Neural Networks (DCNN) to enhance counterfeit detection and supply chain transparency.

Blockchain technology offers a decentralized and immutable ledger system, ensuring secure and tamper-proof storage of product metadata.
By recording critical supply chain events on a blockchain, manufacturers, distributors, and consumers can verify product authenticity in real time.
This transparency helps reduce fraud, prevent counterfeit infiltration, and establish a trustworthy ecosystem for various industries.
Complementing blockchain’s secure storage, DCNN plays a crucial role in counterfeit detection by analyzing structured data and visual inputs.
Deep learning models, particularly DCNN, have demonstrated exceptional performance in pattern recognition and anomaly detection.

By training a DCNN model on product metadata, QR codes, packaging images, and other identifiers, the system can detect counterfeit patterns with high accuracy. This integration enables real-time monitoring, providing alerts when anomalies or inconsistencies are detected in supply chain records.

The proposed solution is designed to be robust, scalable, and applicable across multiple industries, including pharmaceuticals, electronics, food products, and luxury goods. This research aims to develop a blockchain-based system that securely records and verifies supply chain metadata, ensuring transparency and immutability.

Additionally, it focuses on training a DCNN model to analyze structured metadata and visual cues, enabling accurate counterfeit detection.

Finally, the study seeks to create a unified framework that seamlessly integrates blockchain and DCNN to facilitate real-time counterfeit prevention and authentication.

By combining the transparency and security of blockchain with the advanced detection capabilities of deep learning, this research aims to establish an innovative and effective approach to combating counterfeiting in global supply chains.

Overall, this research attempts to bridge the gap between blockchain and AI by combining their strengths to address counterfeit detection challenges. The proposed solution leverages the transparency of blockchain and the advanced analytical capabilities of DCNN to deliver an efficient, secure, and scalable framework for modern supply chains.

Exploring bioactive cosmeceuticals on skin inflammation

TAIWAN EXPERIENCE
EDUCATION PROGRAM

In the process of cosmetic product development, verifying the efficacy of bioactive pharmaceutical ingredients is an important step. This project aims to recruit students from Asian and Eastern European countries to Taiwan to learn how to apply bioactive ingredients in the study of skin inflammatory mechanisms. 1. This program will provide each student with a monthly stipend of NT$15,000 for three to six months. 2. Undergraduate and graduate students majoring in pharmacy, cosmetics, or related fields are welcome to apply. 3. We will assist students in applying for on-campus accommodation.

TAIWAN EXPERIENCE
EDUCATION PROGRAM

1. This program will provide each student with a monthly stipend of NT$15,000 for three to six months.
2. Undergraduate and graduate students majoring in pharmacy, cosmetics, or related fields are welcome to apply.
3. We will assist students in applying for on-campus accommodation.

TAIWAN EXPERIENCE
EDUCATION PROGRAM

Exploring Practical Applications in Financial Engineering and Big Data

TAIWAN EXPERIENCE EDUCATION PROGRAM

This project aims to offer practical training in financial engineering and big data applications to help participants better understand Taiwan's educational resources' diversity and strengths. Participating students will design individualized learning plans and utilize existing on-campus resources—such as company visits, hands-on projects, and workshops—to engage with industry experts.

TAIWAN EXPERIENCE
EDUCATION PROGRAM

The program offers three implementation pathways:

1. Training Courses: Covering topics including financial engineering theories, big data analytics techniques, and practical applications of AI models.
2. Internships: Involving participation in real-world projects with partner companies, such as developing financial risk analysis models, data cleansing, and visualization, to improve cross-cultural communication and problem-solving skills.
3. Cross-Cultural Exchange: To enhance mutual interaction and understanding, joint project discussions, and cultural experience activities with Taiwanese students.

The project provides a monthly scholarship of at least NT$15,000. University staff will assist with on-campus accommodation arrangements and administrative procedures for visa applications and school enrollment in Taiwan.

The program is expected to align with the academic calendar, starting around September 1, and will last at least 2 to 4 months. Applicants should have at least a high school diploma. A background in finance, information technology, or management is preferred. Proficiency in either Chinese or English is required.

TAIWAN EXPERIENCE
EDUCATION PROGRAM

Green Chemistry, Cosmetic Science, Nanotechnology

TAIWAN EXPERIENCE EDUCATION PROGRAM

Topic Cosmetic Chemistry (raw material processing)
Contains Language Courses and Lab Work Location Providence University, Taichung, Taiwan Duration 4 months Requirement Chemistry or cosmetic science related major Facilities Gas & High-performance liquid chromatography (GC, HPLC) Fourier-transform infrared spectroscopy (FTIR) Thermal analyzers (TGA, DSC) Offering

1. Monthly stipend up to 15,000 NTD
2. On-campus dormitory
3. All equipment and materials used for the experiments

TAIWAN EXPERIENCE EDUCATION PROGRAM

Machine Learning, Deep Learning, Artificial Intelligence

TAIWAN EXPERIENCE
EDUCATION PROGRAM

This program aims to explore the latest developments and applications of big data and artificial intelligence in Taiwan's technology industry, providing participants with insights into the diversity and advantages of Taiwan's educational resources.
Participants can design their learning plans by utilizing existing on-campus resources, such as company visits, practical projects, and workshops, to engage in discussions with industry experts.
The program can be carried out through the following approaches:
Structured Learning Courses: Covering topics such as medical engineering theories, big data analysis techniques, and practical AI model applications.

Internship Program: Engaging in real-world projects with partner companies, including medical model development, big data cleansing, and data visualization, to enhance AI-related skills and problem-solving abilities.

TAIWAN EXPERIENCE
EDUCATION PROGRAM

Cross-Cultural Exchange: Enabling Taiwanese students to participate in joint project discussions and cultural exchange activities, fostering deeper interaction and collaboration. This program offers a monthly scholarship of at least NT$1,000.

University staff will assist with on-campus accommodation arrangements, visa applications, and administrative procedures for entry into both the university and Taiwan.
The program is expected to align with the academic calendar, starting around September 1st, with a minimum duration of 2 to 4 months.

Eligibility requirements: Applicants must have at least a high school diploma. A background in computer science, data science, or programming is preferred. Proficiency in both Chinese and English is required.

TAIWAN EXPERIENCE
EDUCATION PROGRAM

SeamlessVR- Metaverse: Experiencing Alternate Realities in Education

TAIWAN EXPERIENCE EDUCATION PROGRAM

SeamlessVR-Metaverse: Experiencing Alternate Realities in Education program is an international research internship hosted by the Global Foreign Language Education Program at Providence University, Taiwan, under the Technology-Enhanced Dialogical Reasoning (TEDR) Research Lab.
The program focuses on designing and researching immersive learning environments using Virtual Reality (VR) and Metaverse technologies.
It aims to explore how alternate realities can support seamless learning experiences that connect real and virtual contexts, while enhancing learners' cognitive skills, such as problem-solving, decision-making, and collaborative knowledge construction, as well as affective skills, including presence, empathy, perspective-taking, and emotional regulation.
Interns will engage in hands-on design, research experimentation, and academic collaboration with faculty members and international partners, gaining experience in immersive learning development and educational research.

TAIWAN EXPERIENCE
EDUCATION PROGRAM

The program is open to two international interns, preferably graduate students or third- to fourth-year undergraduate students from India, Indonesia, or the Philippines.

Applicants should have a background in education, educational technology, computer science, information technology, or related fields, and demonstrate a strong interest in VR, metaverse learning, or technology-enhanced education. All applicants are expected to have sufficient English proficiency for academic communication.

Applicants from Indonesia are required to submit an official English proficiency certificate (such as TOEFL, IELTS, or equivalent) as part of their application. During the internship, participants will design immersive VR and metaverse learning environments, conduct small-scale research experiments, analyze learning outcomes, and present their findings in academic settings.

The Office of International and Cross-Strait Affairs at Providence University will assist selected interns with accommodation arrangements and related administrative support to facilitate their stay in Taiwan.

TAIWAN EXPERIENCE EDUCATION PROGRAM

For the application process, candidates are required to prepare the following documents:

(1) Resume,

(2) Academic Transcript

(3) Proof of Student Status

(4) English Proficiency Certificate (mandatory for Indonesian applicants)

(5) Portfolio or evidence of relevant projects (if available)

(6) Recommendation Letter from a faculty member, college advisor, or research advisor at their home institution.

Strong applicants should demonstrate motivation, readiness to engage in international collaboration, and a clear interest in immersive learning and educational research.

TAIWAN EXPERIENCE EDUCATION PROGRAM

【 Program Info 】

Fee: This program provides a monthly stipend of NT$12,000 to NT$15,000 for a duration of four months. The stipend is intended to support interns' living expenses during their research internship at Providence University, Taiwan. Please note that airfare, visa application, and other personal expenses are not covered and should be arranged by the interns independently. However, the Office of International Affairs and Cross-Strait Affairs at Providence University will assist with accommodation arrangements and other related administrative matters to support interns during their stay in Taiwan.

Website of Program: www.darmawansah.site/tedr-research-lab/teep

TAIWAN EXPERIENCE
EDUCATION PROGRAM

Semiconductor, AI, Cloud Computing

TAIWAN EXPERIENCE
EDUCATION PROGRAM

The specific internship tasks will depend on the research project of your supervising professor.
Semiconductor: Focuses on IC design, simulation, or smart manufacturing data analysis.
AI: Involves developing models for computer vision, NLP, or data prediction.
Cloud Computing: Covers cloud architecture deployment, Docker/Kubernetes management, and edge computing integration.
We will provide a more detailed job description once your placement with the specific lab/professor is finalized.

TAIWAN EXPERIENCE EDUCATION PROGRAM