

# NATIONAL TAIWAN UNIVERSITY

## Department of Electrical Engineering

### Faculty Openings

We are inviting applications for faculty positions at the ranks of Professor, Associate Professor, and Assistant Professor in, but not limited to, the following areas:

Multi-Agent Systems, Intelligent Robotics, Mechatronics, and General Control Areas

---

Advanced CMOS, Nanoelectronics, Nanophotonics, Display, Memory Technologies, Quantum Technologies, Bioelectronics, IoT Devices, Power and High-Frequency Devices

---

Malware Analysis, Network Security, IoT Security, Secure Software and testing, Secure Coding, Cyber-physical Security

---

SoC Design (AI/ML Chips, Embedded Processor/Memory Design, Green/Medical Electronics, Sensor Electronics, THz/Quantum Circuits, Si Photonics), Hardware Security/Dependable and Trusted Hardware Architecture

---

Power Electronics, Renewable Energy, and Smart Grid

---

Biomedical Electronics, Biomedical Imaging, Nano-Biotechnology, Biophotonics, Bioinformatics, Medical Informatics, Neuroengineering, Computational Bioengineering, Biomedical Sensors

---

Microwave/Millimeter-wave and THz Technologies, Antennas and Applications, Electromagnetic Theory and Computational Techniques, IoT Enabling Technologies, Intelligent Sensing and Radar Systems, Electromagnetic Compatibility and Signal/Power Integrity, RFIC/MMIC, Advanced Packaging and Heterogeneous Integration

---

Electronic Design Automation (EDA), Embedded System, Testing

---

Communications, Signal Processing, Optimization, Information Theory, Coding Theory, Image Forensics, Cyber-Physical Security, Machine Learning, and Emerging Fields in the Aforementioned Areas

---

Applications should be submitted through the website at <https://ee.ntu.edu.tw/eoffice/ntueejob/>, and a softcopy of the following application materials should be emailed to [deptee@ntu.edu.tw](mailto:deptee@ntu.edu.tw) by March 31, 2025.

- 1) Cover letter, including rank of position and expected on-board date
- 2) A curriculum vitae with a full publication list and a teaching and research plan
- 3) Up to 5 recent publications (including major publications within 5 years and additional publications within 7 years)
- 4) Two or more reference letters (should be separately emailed to [deptee@ntu.edu.tw](mailto:deptee@ntu.edu.tw) by referees)
- 5) Ph.D. degree certificate (or an original certificate of expected graduation)
- 6) Undergraduate and graduate transcripts.

The employment starting date is Feb. 1<sup>st</sup>. 2026.

All ranks of professors are compensated in accordance with the standard set forth by the Ministry of Education. Additional merit pay may include Yushan Fellow Program from MOE (<https://yushan.project.edu.tw/TopTalent/EN>), Subsidy for Incoming Distinguished Talents from NTU, compensation for principle investigators from industrial-academic collaboration grants, etc. Further information is available in the NTU Faculty Handbook (<https://facultyhandbook.ntu.edu.tw/en/Default.html>).