

# 國立臺灣大學

## 電機工程學系誠徵教師

理工學子最嚮往的學系，誠摯邀請您加入我們共同邁向世界一流

誠徵電機相關領域具有教學熱忱及優秀研究績效之教授、副教授、助理教授若干名，需求專長(但不限於)如下：

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

Computer Science and Engineering, Embedded Systems, Cloud/Green/Ubiquitous/Mobile Computing and Networking, Cybersecurity and Trusted Computing, Machine Learning, Data-Centric Computing, Computer Architecture

Power Electronics, Renewable Energy, and Smart Grid

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

Microwave and Millimeter-wave Techniques, Antennas and Applications, Electromagnetic Theory and Computational Techniques, IoT Enabling Technologies, THz Technologies, Radar Systems

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

Electronic Design Automation (EDA), Design and Verification Methodology for Secure System

Photonics for 3D Sensing, Emerging Display Technologies, Optical Communications & Optical Interconnects (including components/modules/systems for LiDAR, 5G, data center), Ultrahigh Speed Optoelectronics, Quantum Computing (hardware/software)

Data Science and Engineering, Artificial Intelligence, Deep Learning, Computer Vision, IoT, Data-Centric Computing and Networking, Next-Generation Wireless Networks, Social Networks, Cyber Security

教職申請者請檢具下列資料，於 2022 年 11 月 10 日前將申請資料上傳本系教職徵聘網站 (<https://ee.ntu.edu.tw/eeoffice/ntueejob/>)，申請資料需另寄送至下列電子郵件信箱：

deptee@ntu.edu.tw

1. 申請信
2. 個人履歷表，需附著作目錄並簡述未來教學研究方向
3. 5 年內代表作及 7 年內參考作至多 5 件
4. 推薦信（至少 2 封，請推薦人直接寄達）
5. 博士畢業證書影本(或即將取得博士學位之權責單位開立之證明文件正本)
6. 大學及研究所歷年成績單

聯絡電話：02-33663700 ext 123 網址：<http://www.ee.ntu.edu.tw>

起聘日期 2023 年 8 月 1 日或 2024 年 2 月 1 日

各職級教師薪資包含教育部部定薪資之外，另有彈性薪資方案、教育部玉山(青年)學者計畫及國家科學及技術委員會 2030 跨世代年輕學者方案、年輕學者專案計畫例如愛因斯坦培植計畫、哥倫布計畫、臺大產學合作計畫主持人費等，相關資訊請參考台大教師手冊

(<http://event.ntu.edu.tw/facultyhandbook/>)。