

國立成功大學電機工程學系/通訊工程研究所/微電子工程研究所 誠徵專任教師

徵才職級：教授、副教授、助理教授

預計起聘日期：民國 115 年 8 月 1 日/116 年 2 月 1 日

專業領域：

1. 電子材料與元件、微波材料與應用、光電材料及元件、介電材料、壓電材料、MEMS 元件、磁性或吸波材料、半導體材料及元件、先進半導體封裝材料、計算材料科學、高熵材料、奈米或量子材料、二維材料及元件。
2. 系統控制、機器人、智慧型系統、電力電子、計算系統生物學、智慧駕駛、衛星系統。
3. 高電壓工程研究、電力系統、電力電子、電機機械及驅動器、功率積體電路、綠色能源。
4. 積體電路設計(感測、類比、數位、記憶體)、智慧晶片與系統(物聯網、人工智慧等創新應用)、電子設計自動化(系統層級、測試整合、實體佈局)。
5. 生醫電子系統、積體電路設計(生醫晶片)、無線電能傳輸、電磁熱療系統、微奈米儀器系統、醫學影像處理。
6. 半導體、光電、IC 製程、奈米元件等相關領域。
7. 資訊相關領域(包含人工智慧、機器學習、大數據系統、資訊安全、雲端運算、編譯器、系統晶片設計等)。
8. 通訊相關領域(包含無線通訊、通訊網路、多媒體通訊、射頻微波電路設計等)。

應徵資料：合乎上述條件者，且具備優異學術發展潛力者，請備妥：

1. 個人履歷乙份
2. 推薦函三份
3. 學位證書及學經歷證件影本
4. 代表著作三份
5. 可教授之課程及其內容大綱 (可以英文授課為優先)
6. 未來研究方向簡述或研究計畫

本系採隨到隨審制，應徵者請填申請表單(並上傳應徵資料)至
<https://forms.gle/ziNxSABoEUkeFnva9>，另將紙本資料掛號郵寄以下地址：

701401 台南市東區大學路 1 號

國立成功大學電機工程學系 江孟學主任 收

聯絡電話：06-2757575 轉 62301；傳真：06-2345482

Email：mhchiang@mail.ncku.edu.tw

註：徵聘內容不定期異動，請以系網站最新公告為準。網址：<https://www.ee.ncku.edu.tw/>

Position Opening Opportunity at the Department of Electrical Engineering National Cheng Kung University, Taiwan

The Department of Electrical Engineering at National Cheng Kung University, Tainan, Taiwan, seeks applicants for open positions (professors/associate professors/assistant professors), with an expected start date of August 1, 2026/ February 1, 2027 in the following areas:

1. Electronic materials and devices, microwave materials and applications, optoelectronic materials and devices, dielectric materials, piezoelectric materials, MEMS devices, magnetic or electromagnetic-absorbing materials, semiconductor materials and devices, advanced semiconductor packaging materials, computational materials science, high-entropy materials, nano or quantum materials, and two-dimensional materials and devices.
2. System Control, Robotics, Intelligent Systems, Power Electronics, Computational Systems Biology, Autonomous Driving, and Satellite Systems.
3. High Voltage Engineering, Power Systems, Power Electronics, Electric Machines and Drives, Power Integrated Circuits, and Green Energy.
4. Integrated Circuits Design (Sensor, Analog, Digital, Memory), Intelligent Chips and Systems (IoT and AI Emerging Applications), and Electronic Design Automation. (System-Level, Testing/Integration, Physical Layout)
5. Biomedical Electronic Systems, Integrated Circuits (Biochip), Wireless Power Transfer, Electromagnetic Hyperthermia, Micro-/Nano-Instrumentation Systems, and Medical Image Processing.
6. Semiconductor, Photo-electronics, IC processing, and Nano-devices.
7. Information Engineering related areas, including Artificial Intelligence, Machine Learning, Big Data System, Information Security, Cloud Computing, Compiler, and System Chip Design.
8. Communications related areas, including Wireless Communications, Communication Networks, Multimedia Communications, and RF/microwave Circuit Design.

Candidates who meet the conditions above are required to prepare the following application documents:

1. Curriculum vitae
2. Three letters of recommendation
3. A photocopy of diploma
4. Three representative papers
5. A teaching statement (Candidates who are able to teach in English are preferred)
6. Statement of research interests

Applicants will be considered on a rolling basis. Please fill the application form to

<https://forms.gle/ziNxSAboEUkeFnva9> and send a hard copy to the following address:

No. 1 University Road Tainan, Taiwan 701401

Dr. Meng-Hsueh Chiang, Chair, Department of Electrical Engineering,

National Cheng Kung University, Tainan, Taiwan, ROC

Tel: 886-6-2757575 ext. 62301 Fax: 886-6-2345482

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Note: The content of this post is subject to change. Please refer to the latest updates on the department website: <https://www.ee.ncku.edu.tw/>