

2022 年國立陽明交通大學電機工程學系誠聘專任教師

2022.5.13 修訂

一、徵聘單位：國立陽明交通大學電機工程學系

二、擬聘職務：專任助理教授以上多名

三、申請者專長於以下領域者將優先考量：

(1). 電機與資訊領域：

積體電路設計

人工智慧

深度學習

影像/視訊處理

虛擬/擴增/混合實境技術

巨量資料網路與訊號處理

網路科學與工程

四、申請資格：

1、具有上述相關專長領域之博士學位者，或經指導教授推薦可於聘任時取得博士學位者。

2、具有長期從事教學與研究之意願者。

五、檢附資料：

1、履歷表（含完整學經歷、著作列表及至少三位推薦人資料）

2、博士學位證書影本（國外學歷者應完成驗證程序）

3、大學部與研究所成績單

4、代表著作（含學位論文摘要）

5、教學計畫（新進教師前三學年每學年至少需教授一門大學部必修課程及一門英語授課課程）

6、研究計畫

7、至少三封推薦信

8、其他有利申請之資料

目前電機系大學部必修課程為計算機概論與程式設計、邏輯設計、微分方程、線性代數、機率、訊號與系統、電子學、電路學、電磁學、微積分、物理

六、收件截止日：即日起至 2022 年 12 月 31 日，隨到隨審。

七、申請方式：

1、意者請檢附上述相關履歷及推薦信函，郵寄至 30010 新竹市大學路 1001 號國立陽明交通大學電機工程學系劉建男主任，或逕寄 email 至 jimmyliu@nycu.edu.tw 及李小姐信箱

cherry5555@nycu.edu.tw。

2、聯絡人：李小姐

電話：(03) 5712121 分機 54073

傳真：(03) 5166331

電子郵件：cherry5555@nycu.edu.tw

2022 Full-Time Faculty Positions in Electronics and Electrical Engineering National Yang Ming Chiao Tung University, Hsinchu, Taiwan

The Department of Electronics and Electrical Engineering at the NYCU seeks candidates for full-time faculty positions starting from August 2022. Appointment will be at the assistant, associate or full professor level. Candidates in all areas related to electrical and computer engineering will be considered.

Particularly we would be interested in candidates with expertise in the following fields of electrical and computer engineering:

(1). Field of Electrical and Computer Engineering includes-

Integrated Circuit Design (analog/digital/memory/sensor/biomedical ICs)
Artificial Intelligence
Deep Learning
Image/Video Processing
Virtual/Augmented/Mixed Reality Techniques
Big Data Networking and Signal Processing
Network Science and Engineering

Exceptional candidates in other electrical and computer engineering areas will be considered as well.

Candidates must hold a PhD in Electrical and Computer Engineering or a related field by the beginning of employment. Candidates should have strong commitment to excellent research and teaching, and demonstrate evidence of outstanding research accomplishment or potential.

The department offers BS/MS/PhD programs and provides an excellent research and teaching environment. The National Yang Ming Chiao Tung University is one of the top-ranking universities in Taiwan, located in Hsinchu City, about 70 kilometers south from Taipei, and next to the Hsinchu Science-Based Industrial Park, which is renowned for its world-class ICT industry. There are substantial opportunities to collaborate with high-tech companies and obtain industrial-based projects.

Closing date of application: 31 December 2022. Applications will be evaluated as soon as they are received.

All applicants should send the following documents to the Chairman by post or via email:

1. Curriculum vitae (including education, relevant experience, publications and at least three references)
2. Photocopy of PhD diploma
3. Undergraduate and graduate transcripts
4. Reprints or copies of selected publications (including abstract of dissertation)
5. Teaching statement (courses for the first three semesters should include at least one compulsory course of the BS program* and one English-taught course)
6. Research statement

7. Three letters of recommendation
8. Any other supporting documents

*The compulsory courses of the BS program include *Introduction to Computers and Programming, Logic Design, Probability, Differential Equation, Linear Algebra, Signals and Systems, Electronics, Circuit Theory, and Electromagnetics*.

Contact details:

Chairman Dr. Chien-Nan Liu (jimmyliu@nycu.edu.tw)

Department of Electronics and Electrical Engineering, National Yang Ming Chiao Tung University
1001 University Road, Hsinchu, Taiwan 300, ROC

Phone: +886-3-5712121 ext. 54073

FAX: +886-3-5166331

Website: <http://dece.nycu.edu.tw>

Secretary: Ms. Li (cherry5555@nycu.edu.tw)