本刊每學期發刊一期，做為本院師生與系友、家長、院友的溝通橋樑。每期報導本院近期研究現況，內容包括人事動態、國際交流、師生 獲獎等。期能經由本刊使讀者掌握資訊學院最 新動態，促進彼此互動。

Published twice per year, this periodical, as a bridge between faculty, students, alumni, parents and friends of the college, is dedicated to the latest research updates, including personnel changes, international collaboration, faculty & students honors, etc., in order to assist readers to keep update of the latest developments of the College of Computer Science (CCS) and encourage mutual interaction.

一、人事動態
◇ 本院資訊工程學系林正中副教授於 111 年 2 月退休。感謝林老師長久以來培育英才孜孜不倦，希望老師能常回系上傳承智慧和經驗。

二、國際交流
◇ 德國多特蒙德工業大學（Technical University Dortmund）Fang-Jing Wu 教授於 2021 年 10 月 6 日至本系演講，講題為：「Crowd Footprints: Location-less Crowd Mobility Analytics using Wireless Traces of Mobile Devices」。
◇ 美國馬里蘭大學 (University of Maryland) 黃嘉斌教授於 2021 年 10 月 14 日至本校人工智慧普適研究中心學術交流與演講。
◇ 美國俄亥俄州立大學（The Ohio State University）Herman Shen 教授於 2021 年 11 月 10 日至本系演講，講題為：「Deep Learning Driven Digital Twin Technology for Engineer ing, Manufacturing, and Healthcare Application」。
◇ 美國休士頓大學 (University of Houston) Zhu Han 教授於 2021 年 11 月 19 日至本校演講，講題為：「Three Classes Related To Machine Learning」。
◇ 美國俄亥俄州立大學（The Ohio State University）Wei-Lun (Harry) Chao 教授於 2021 年 12 月 8 日至本院演講。
◇ 美國明尼蘇達大學 (University of Minnesota)Hung-Chang Du 教授於 2021 年 12 月 15 日至本系演講。
◇ 美國南加州大學（University of Southern California）Shao-Hua Sun 先生於 2021 年 12 月 20 日至本系演講，講題為：「Program-Guided Framework for Interpreting and Acquiring Complex Skills with Learning Robots」。
◇ 美國 Google Brain Kuang-Huei Lee 先生於 2022 年 1 月 16 日至本系演講，講題為：「Learn representations that generalize for vision and RL」。
◇ 印尼駐台北經濟貿易代表團於 2022 年 2 月 18 日至本院參訪交流。

三．教師榮譽
◇ 吳毅成教授與國研院國網中心、東海大學共同開發之「智能點雲技術」榮獲 2021 年全球百大科技研發獎！
◇ 邱維辰教授榮獲中國電機工程學會 110 年度優秀青年電機工程師獎！
◇ 高孟駿教授榮獲中央研究院 2021 年「年輕學者研究成果獎」！
◇ 林一平教授榮獲中國電機工程學會 110 年度會士！
◇ 彭文孝教授獲選為 IEEE Circuits and Systems Society Distinguished Lecturer for 2022-2023!

◇ 顏安孜教授榮獲 110 年度科技部博士後研究人員學術研究獎！
◇ 林彥宇教授榮獲 110 年度科技部傑出研究獎！
◇ 謝續平教授獲選為 IEEE Transactions on Reliability (TRel) Editor-in-Chief for 2022-2025!

四、學生榮譽
◇ 袁賢銘教授指導廖家鴻、鄭人豪、閻俊宇、韓覯同學榮獲 2021 全國大專校院智慧創新暨跨域整合創作競賽第二名！
◇ 邱維辰教授指導蔡孟勳同學榮獲中華民國人工智慧學會 110 年度碩士論文佳作獎！
◇ 王威堯、杜葳葳、楊蕙涵、魏麗容同學榮獲 2021 法律科技黑客松銅獎、國民法官獎、卓騰技術應用獎！
◇ 陳作源同學、鄭又皇教授、帥宏翰教授、黃敬群教授榮獲 CVGIP 2021 論文優等獎！
◇ 蔡孟勳、江沛澤同學、蔡易軒、邱維辰教授榮獲 CVGIP 2021 論文優等獎！
◇ 呂佳倪、張雅筑同學、邱維辰教授榮獲 CVGIP 2021 論文佳作獎！
◇ 邱維辰教授指導葉鈺萱同學榮獲 IPPR 第十四屆碩士論文優等獎！
◇ 邱維辰教授指導呂佳倪同學榮獲 IPPR 第十四屆碩士論文佳作獎！
◇ 邱維辰教授指導陳殿善同學榮獲台灣管理學會第十四屆崇越論文大賞優等論文獎（碩士組一 AI 資訊類)!
◇ 林一平教授指導廖俊凱、陳長韋同學榮獲 2021 年通訊大賽聯網未來挑戰營「校園菁英獎」！
◇ 林一平教授、曾聖凱教授指導廖俊凱、陳長韋同學榮獲第十四屆「創意狂想 巢向未來」智慧化居住空間創意競賽佳作！
◇ 嚴力行教授指導王人右、吳思蓓同學榮獲 APNOMS 2021 Best Paper Award!
◇ 陳健教授、曾建超教授指導鍾旺偉同學榮獲 APNOMS 2021 Best Student Paper Award!
◇ 曾建超教授指導歐任鈞、許郁彬、王辰旭同學榮獲 the 25th Mobile Computing Workshop 最佳實作獎！
◇ 曾建超教授指導劉育伸、陳柏帆、陳彥瑋、胡閔智同學榮獲 the 25th Mobile Computing Workshop 優良實作獎！
◇ 曾建超教授指導黃怡瑄同學榮獲 the 25th Mobile Computing Workshop Best Paper Award!
◇ 蔡錫鈞、謝旻錚教授指導盛宇航、吳仲昇、虞樸同學於延賽一年之第 44 屆國際大學程式設計競賽 (ICPC) 線上世界大賽中，榮獲第五名（銅牌獎），為台灣參

賽隊伍排名第一，本校參賽 20 多年來最佳成績！
◇ 黃克崴、林栢緯、郭軒語同學獲得 110 學年度全國大專電腦軟體設計競賽第二名，並於第 46 屆國際大學程式設計競賽亞洲區台北站獲得金獎！
◇ 彭文志教授指導王威堯同學參與 De-Factify Challenge@ AAAI Workshop 2022 獲得競賽第五名，比賽研究成果論文獲選為最佳論文獎！
◇ 彭文志教授指導王威堯、杜葳葳、唐宇謙同學參與 DepSign-LT-EDI@ACL-2022 Task 4: Detecting Signs of Depression from Social Media Text 獲得競賽第二名！

1. Personnel Changes
· Dr. Cheng-Chung Lin has retired from active faculty status as of February, 2022, after a productive career. We greatly appreciate your dedicated years of service and hope you will come back and share your wisdom and knowledge with us.

2. International Collaboration
· Professor Fang-Jing Wu (Technical University Dortmund, Germany) delivered a speech, "Crowd Footprints: Location-less Crowd Mobility Analytics using Wireless Traces of Mobile Devices", for the department of Computer Science at NYCU on Oct. 6, 2021.
· Professor Jia-Bin Huang (University of Maryland at College Park) delivered a speech, "Learning to See the 3D World", for the Pervasive Artificial Intelligence Research Labs at NYCU on Oct. 14, 2021.
· Professor Herman Shen (The Ohio State University) delivered a speech, "Deep Learning Driven Digital Twin Technology for Engineering, Manufacturing, and Healthcare Application '', for the department of Computer Science at NYCU on Nov. 10, 2021.
· Professor Zhu Han (University of Houston) delivered a speech, "Three Classes Related to Machine Learning", at NYCU on Nov. 19, 2021.
· Professor Wei-Lun (Harry) Chao (The Ohio State University) delivered a speech for the college of Computer Science at NYCU on Dec. 8, 2021.
· Professor Hung-Chang Du (University of Minnesota) delivered a speech for the department of Computer Science at NYCU on Dec. 15, 2021.
· Mr. Shao-Hua Sun (University of Southern California) delivered a speech, "Program-Guided Framework for Interpreting and Acquiring Complex Skills with Learning Robots", for the department of Computer Science at NYCU on Dec. 20, 2021.
· Mr. Kuang-Huei Lee (Google Brain, USA) delivered a speech, "Learn representations that generalize for vision and RL", for the department of Computer Science at NYCU on Jan. 16, 2022.
· Indonesian Economic and Trade Office to Taipei visited the department of Computer Science at NYCU on Feb. 18, 2022 for educational and cultural exchange.

3. Faculty Honors
· "Cloud-based Smart Point Cloud Processing (CSPCP)", developed by Professor I-Chen Wu at NYCU, National Center for High-performance Computing, and Tunghai University, has been selected as a winner of the 2021 R&D 100 Awards.
· Professor Wei-Chen Chiu received the 2011 Outstanding Young Electrical Engineer Award from the Chinese Institute of Electrical Engineering.
· Professor Mong-Jen Kao received the 2021 Academia Sinica Early-Career Investigator Research Achievement Award.
· Professor Yi-Bing Lin has been named a 2021 honorary fellow of the Chinese Institute of Electrical Engineering.
· Professor Wen-Hsiao Peng is appointed IEEE Distinguished Lecturer (DL) for the IEEE Circuits and Systems Society in 2022-2023.

· Professor An-Zi Yen received the 2021 Most Outstanding Award in Postdoctoral Research.
· Professor Yen-Yu Lin received the 2021 MOST Outstanding Research Award.
· Professor Shiuhpyng Shieh is appointed as Editor-in-Chief (EIC) of IEEE Transactions on Reliability (TRel), 2022-2025.

4. Students Honors
· Chia-Hung Liao, ,Jen-Hao Cheng, Jun-Yu Yan, Chin Han, advised by Professor Shyan-Ming Yuan, took second place in 2021 NIICC competition.
· Meng-Hsun Tsai, advised by Professor Wei-Chen Chiu, won the 2021 TAAI Master's Thesis Honorable Mention Award.
· Wei-Yao Wang, Wei-Wei Du, Yi-Han Yang, and Li-Rong Weireceived bronze award for the 2021 Taiwan Legal and Compliance Technology Hackathon, Citizen Judge Award, and Droidtown technical application award.
· Tso-Yuan Chen, Professor Wen-Huang Cheng, Professor Hong-Han Shuai, and Professor Ching-Chun Huang received the 2021 CVGIP Excellent Article Awards.
· Meng-Hsun Tsai, Pei-Tse Chiang, Yi-Hsuan Tsai, and Professor Wei-Chen Chiu received the 2021 CVGIP Excellence Paper Award.
· Chia-Ni Lu, Ya-Chu Chang, and Professor Wei-Chen Chiu received the 2021 CVGIP Honorable Mention Paper Award.
· Chia-Ni Lu, advised by Professor Wei-Chen Chiu, received the IPPR 2021 Master's Thesis Honorable Mention Award.
· Dian-Shan Chen, advised by Professor Wei-Chen Chiu, received the 2021 TSC Master's Thesis Excellence Award (AI Informatics).
· Yu-Hsuan Yeh, advised by Professor Wei-Chen Chiu, received the IPPR 2021 Master's Thesis Excellence Award.
· Jyun-Kai Liao and Chang-Wei Chen, advised by Professor Yi-Bing Lin, received Campus Elite Award in 2021 Mobileheroes.
· Jyun-Kai Liao and Chang-Wei Chen, advised by Professor Yi-Bing Lin and Professor Sheng-Kai Tseng, received excellent work award in 2021 Intelligent Living Space Design Competition.
· Jen-Yu Wang and Juliana Liman, both advised by Professor Li-Hsing Yen, received APNOMS 2021 Best Paper Award.
· Wang-Wei Chung, advised by Professor Chien Chen and Professor Chien-Chao Tseng, received APNOMS 2021 Best Student Paper Award.
· Jen-Chun Ou, Yu-Bin Hsu, and Chenxu Wang, advised by Professor Chien-Chao Tseng, received the 25th Mobile Computing Workshop Best Practice Award.
· Yu-Shen Liu, Bo-Fan Chen, Yan-Wei Chen, Min-Zhi Wu, advised by Professor Chien-Chao Tseng, received the 25th Mobile Computing Workshop Outstanding Practice Award.
· Yihsuan Huang, advised by Professor Chien-Chao Tseng, received the 25th Mobile Computing Workshop Best Paper Award.
· Yu-Hang Sheng,Chung-Sheng Wu, and Pu Yu, advised by Professor Shi-Chun Tsai and Professor Min-Zheng Shieh, received Bronze award in the 44th International Collegiate Programming Contest (ICPC), which was postponed for one year. The team ranked No. 1 among teams from Taiwan, marking the best result for NYCU over the past 20 years.
· Ke-Wei Huang,Po-Wei Lin, and Dave Kuo took second place in the National Collegiate Programming Contest 2021, and won the Gold award in 46th International Collegiate Programming Contest (ICPC), Taipei.
· Wei-Yao Wang, advised by Professor Wen-Chih Peng, took 5th place in the competition and received Best Paper Award in De-Factify Challenge@ AAAI Workshop 2022.
· Wei-Yao Wang, Wei-Wei Du and Yu-Chien Tang, advised by Professor Wen-Chih Peng, took second place in DepSign-LT-EDI@ACL-2022 Task 4: Detecting Signs of Depression from Social Media Text.