

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.



致贈單智君老師（右）感謝狀

一、人事動態

- ◇ 自 112 年 8 月 1 日起，由陳志成教授續任本院院長，由吳毅成教授、曾建超教授及陳添福教授擔任副院長。
- ◇ 本院資訊工程學系單智君教授於 112 年 8 月退休，單老師榮獲本校 89 學年度、93 學年度、98 學年度傑出教學獎，老師的卓越教學備受肯定，春風化雨、培育棟樑，希望老師們能常回系上傳承經驗。

二、國際交流

- ◇ 美國加利福尼亞大學洛杉磯分校 (University of California, Los Angeles) 張麗霞教授於 2023 年 2 月 18 日於本系演講，講題為：「蓋婭科普講座系列 20」。
- ◇ 美國伊利諾大學厄巴納 - 香檳分校 (University of Illinois Urbana-Champaign) Meredith Blumthal 副院長於 2023 年 3 月 27 日至本校進行學術交流。
- ◇ 捷克布爾諾理工大學 (Brno Uni. of Technology)

PAVEL Zemčik 院長、Martin Jirovec 先生於 2023 年 3 月 28 日至本校進行學術交流。

- ◇ 美國普渡大學 (Purdue University) Joe Tort 教授於 2023 年 5 月 2 日至本校進行學術交流。
- ◇ 美國萊斯大學 (Rice University) Ashutosh Sabharwal 教授於 2023 年 6 月 28 日至本院演講，講題為：「Next-generation Wireless Networks will be “Multi-function”」。
- ◇ 美國俄亥俄州立大學 (Ohio State University) Xinmiao Zhang 教授於 2023 年 7 月 3 日至本系演講，講題為：「Error-correcting codes for hyper-speed memory and data storage: from theory to practice」。
- ◇ 日本高知工科大学訊息學院 Shinomori, Keizo 院長率團於 2023 年 8 月 8 日來訪本院簽署合作備忘錄。
- ◇ 泰國農業大學 Neranuch Pachanatip 教務長率團於 2023 年 8 月 28 日至本院參訪進行雙邊合作洽談。

三、教師榮譽

- ◇ 曾新穆教授榮獲潘文淵文教基金會 2023 年研究傑出獎！
- ◇ 彭文志教授榮獲第 21 屆有庠科技論文獎（人工智慧類別）
- ◇ 張立平教授榮獲第 21 屆有庠科技論文獎（資通訊科技類別）
- ◇ 顏安孜教授獲選為 IJCAI 2023 Distinguished PC Member！
- ◇ 劉育綸教授榮獲教育部 112 年玉山青年學者！
- ◇ 吳毅成教授、曾新穆教授、易志偉教授團隊榮獲 2023 未來科技獎！
- ◇ 范倫達教授擔任 VSA-TC Chair-Elect/Secretary 期間，VSA-TC 榮獲 IEEE Circuits and Systems Society (CASS) 表彰為 2023 CASS Outstanding Technical Committee
- ◇ 謝續平教授團隊榮獲 IEEE Computer 期刊「2022 年傑出專欄論文獎」，2022 年下載超過千次，為下載次數最多的文章之一。
- ◇ 黃世強教授、曾意儒教授、陳奕廷教授、葉宗泰教授、魏群樹教授榮獲國際高等教育專業教學認證 HEA Fellowship
- ◇ 林彥宇教授、張立平教授、陳奕廷教授榮獲 111 學年度校級優良教學獎。
- ◇ 陳添福教授、黃俊穎教授、蔡文錦教授榮獲本院 111 學年度院教學獎。
- ◇ 吳毅成教授、李奇育教授、林奕成教授、游逸平教授、謝秉均教授、謝續平教授榮獲本院 111 學年度院英語教學獎。

四、學生榮譽

- ◇ 臺灣 CTF 戰隊 TWN 48 參加 2023 DEF CON CTF 世界駭客大會，榮獲全球決賽第三名的佳績！黃俊龍教授指導徐煜倫、蔡育呈、劉力勳、王偉誠同學榮獲 TON 開發者系列工作坊 Demo Day 季軍！
- ◇ 張立平教授指導周益全、沈林緯同學榮獲 EMSOFT 2023 Outstanding Paper Award！
- ◇ 陳健教授、陳志成教授共同指導 Muthuraman Elangovan, Muhammad Shahid Iqbal 同學榮獲 APNOMS 2023 Student Best Paper Awards!
- ◇ 黃敬群教授指導鄭智仁同學榮獲 IPPR 第十六屆碩士論文佳作獎！

- ◇ 林彥宇教授指導陳思愷同學榮獲 IPPR 第十六屆碩士論文優等獎！
- ◇ 莊永裕、林彥宇教授指導楊証琨同學榮獲 IPPR 第十六屆博士論文佳作獎！
- ◇ 曾煜棋教授、蔡俊明教授、謝君偉教授指導陳朝鵬、謝譯寬同學榮獲黃俊雄優良論文獎！
- ◇ 黃敬群教授指導江梓豪、薛皓謙、蕭晴駿同學榮獲 CVGIP 2023 優良論文獎！
- ◇ 曹孝樑、嚴力行教授指導資工系邱頌霖、郭建良同學榮獲國家科學及技術委員會「111 年度大專學生研究計畫研究創作獎」！
- ◇ 彭文孝教授、杭學鳴教授指導陳沐融、謝宏笙、錢承同學榮獲 2023 IEEE ISCAS Top Creativity Award of The Grand Challenge on Neural Network-based Video Coding.
- ◇ 吳毅成教授指導桂泓同學榮獲 2023 TCGA 電腦對局學會博士論文獎！

1. Personnel Changes

- Dr. Jyh-Cheng Chen will continue in his role as the Dean of the College of Computer Science while Dr. I-Chen-Wu, Dr. Chien-Chao Tseng, and Dr. Tien-Fu Chen will be appointed as Vice Deans starting on the 1st of August, 2023.
- Dr. Jean Jyh-Jiun Shann retired in August 2023. She received the Outstanding Teaching Award at our university in 2000, 2004, and 2009. Her exceptional teaching skill was highly recognized. Dr. Shann has been a guiding light in nurturing future talents, and we hope she will continue to visit the department and share her valuable experiences.

2. International Collaboration

- Dr. Lixia Zhang from the University of California, Los Angeles, gave a lecture at our department on February 18, 2023, titled “GAIA STEM Lecture Series 20”.
- Vice Dean Meredith Blumthal from the University of Illinois Urbana-Champaign visited our university for academic experience exchange on March 27, 2023.
- Dean Pavel Zemčik and Mr. Martin Jirovec from Brno University of Technology in the Czech Republic visited our university for an academic experience exchange on March 28, 2023.



The delegation from the School of Informatics at Kochi University of Technology in Japan visited our college.

- Dr. Joe Tort from Purdue University visited our university for an academic exchange on May 2, 2023.
- Dr. Ashutosh Sabharwal of Rice University delivered a lecture at our college on June 28, 2023, on the topic of "Next-generation Multi-function Wireless Networks".
- Dr. Xinmiao Zhang of Ohio State University delivered a lecture at our department on July 3, 2023, on the topic of "Error-correcting Codes for Hyper-speed Memory and Data Storage: From Theory to Practice".
- Dean Keizo Shinomori and a delegation from the School of Informatics at Kochi University of Technology in Japan visited our college on August 8, 2023, to sign a memorandum of cooperation.
- Neranuch Pachanatip, Dean for Academic Affairs of Kasetsart University in Thailand, led a delegation to visit our college on August 28, 2023 to discuss bilateral cooperation.

3. Faculty Honors

- Dr. Vincent S. Tseng has been honored with the Pan Wen-Yuan Foundation's 2023 Research Excellence Award.
- Dr. Wen-Chih Peng received the 21st Scholar Award for Technology Papers in the field of Artificial Intelligence from Y. Z HSU Foundation.
- Dr. Li-Pin Chang received the 21st Scholar Award for Technology Papers in the field of

Information and Communication Technology from Y. Z HSU Foundation.

- Dr. An-Zi Yen was selected as a Distinguished PC Member by IJCAI 2023.
- Dr. Yu-Lun Liu was awarded the Yushan Young Scholar by the Ministry of Education in 2023.
- Dr. I-Chen Wu, Dr. Vincent S. Tseng, and Dr. Chih-Wei-Yi's team received the 2023 FutureTech Award.
- VSA-TC received recognition from the IEEE Circuits and Systems Society (CASS) as the 2023 CASS Outstanding Technical Committee during Dr. Lan-Da Van's term as VSA-TC Chair-Elect/Secretary.
- Dr. Shiuhyng Shieh's team was honored with the "2022 Outstanding Column Article Award" from IEEE Computer Journal. Their article was downloaded over a thousand times in 2022, making it one of the most frequently downloaded articles.
- Dr. Sai-Keung Wong, Dr. Yi-Ju Tseng, Dr. Yi-Ting Chen, Dr. Tsung-Tai Yeh, and Dr. Chun-Shu Wei were awarded the HEA Fellowship in Learning and Teaching in Higher Education.
- Dr. Yen-Yu Lin, Dr. Li-Pin Chang, and Dr. Yi-Ting Chen received the School-Level Excellence in Teaching Award for the 111th academic year.
- Dr. Tien-Fu Chen, Dr. Chun-Ying Huang, and Dr. W. J. Tsai received the College-level Teaching Award for the 111th academic year.

- Dr. I-Chen Wu, Dr. Chi-Yu Li, Dr. I-Chen Lin, Dr. Yi-Ping You, Dr. Ping-Chun Hsieh, and Dr. Shiuhyng Shieh received the College-level English Teaching Award for the 111th academic year.

4. Students Honors

- The Taiwan CTF team, TWN 48, participated in the 2023 DEF CON CTF World Hacking Contest and secured an impressive third place in the global finals!
- Dr. Jiun-Long Huang guided students Yu-Lun Hsu, Yu-Cheng Tsai, Li-Xun Liu, and Wei-Cheng Wang to third place in the TON Developer Series Workshop Demo Day.
- Under the guidance of Dr. Li-Pin Chang, his student Lin-Wei Shen received the EMSOFT 2023 Outstanding Paper Award.
- Dr. Chien Chen and Dr. Jyh-Cheng Chen jointly supervised students Muthuraman Elangovan and Muhammad Shahid Iqbal, who were awarded the APNOMS 2023 Student Best Paper Awards.
- Dr. Ching-Chun Huang's student, Chin-Jen Cheng, received the IPPR 16th Master's Thesis Excellent Award.
- Under the guidance of Dr. Yen-Yu Lin, his student Su-Kai Chen received the 16th IPPR Master's Thesis Distinction Award.

- Under the guidance of Dr. Yung-Yu Chuang and Dr. Yen-Yu Lin, their student Cheng-Kun Yang was honored with the IPPR 16th Doctoral Thesis Excellent Award.

- Under the supervision of Dr. Yu-Chee Tseng, Dr. Chun-Ming Tsai, and Dr. Jun-Wei Hsieh, students Chao-Peng Chen and Yi-Kuan Hsieh received the Huang Zun-Xiong Excellent Thesis Award.

- Dr. Ching-Chun Huang guided students Tzu-Hao Jhiang, Hao-Chien Hsueh, and Ching Chun Hsiao, who received the CVGIP 2023 Excellent Paper Award.

- Dr. Shiao-Li Tsao and Dr. Li-Hsing Yen supervised students Chi-Lin Chiu and Chien-Liang Kuo, who received the National Science and Technology Committee's 111th Annual College Student Research Program Research and Creative Award.

- Under the guidance of Dr. Wen-Hsiao Peng and Dr. Hsueh-Ming Hang, students Mu Jung Chen, Hong-Sheng Xie, and Chien Cheng received the 2023 IEEE ISCAS Top Creativity Award for "The Grand Challenge on Neural Network-based Video Coding".

- Dr. I-Chen Wu's student Guei Hung was awarded the 2023 TCGA Computer Game Association Doctoral Thesis Award.



The delegation from Kasetsart University in Thailand visited our college.