## 資深教授蔡中川博士終身貢獻獎

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2024年5月3日陽明交通大學資訊學院於台北的天成大飯店,舉辦了一場意義非凡的餐敘。活動中,最受矚目的焦點即是資深教授蔡中川博士榮獲「終身貢獻獎」,以表彰他長達35年來對學術及科研的卓越貢獻。蔡教授的這份榮譽,無疑成為當晚最為重要的核心時刻。

此次餐敘由計算機工程系 69 級、108 學年度交大傑出校友、現任創為精密材料趙書華董事長主持,並由計工系 68 級、109 學年度交大傑出校友、現任彥陽科技董事長及酩陽實業公司吳銘雄董事長提供紅酒。現場師長、校友及系友們共同見證這一榮耀時刻,向蔡教授表達最誠摯的敬意。

蔡中川教授在交大任教三十五年期間,不僅 致力於培育無數優秀人才,更以卓越的技術研發 為國內資通訊技術奠定堅實基礎。他的多項突破 性成就包括:

- 1. 1971 年,主導成功研製國內第一部小型電子 計算機,並榮獲 1972 年優秀青年獎章,為我 國計算機技術的發展奠定了基礎。
- 2. 1981 年,蔡教授指導研製成功國內第一部可由程式控制之工業機械手,推動自動化技術的進步,提升國內工業自動化水平。
- 3. 1986 年,指導開發完成國內第一套可排印全 頁中文報紙的電腦化系統。

4. 1991 年,蔡教授成功研發完成中文中端控制 機。

蔡教授自願於 2003 年退休,並被授予榮譽退休教授的頭銜。他的教學生涯始於 1968 年,以講師身份開始,之後逐步升任副教授(1975年)及教授(1978年),直至 2003 年榮譽退休。蔡中川教授對教育的熱忱和對學生的無私奉獻,不僅讓他成為學生心目中的良師益友,更是資訊界的先驅典範。

在頒獎當晚,許多來自資訊學院的師長及校 友們齊聚一堂,共同分享彼此在學術、校務及事 業上的成就與經歷。這些傑出的貢獻者無論是在 產業界或是學術界,都為我國資通訊產業的發展 注入了源源不絕的活力。

當晚的活動在台北天成大飯店圓滿結束,現場的校友、系友和師長們紛紛向蔡教授獻上最崇高的敬意,感謝他長年來的辛勤付出,並為他的榮譽退休獻上最美好的祝福。這是一場不僅紀念蔡中川博士終身貢獻的宴會,更是資訊系學子和師長們對我國資通訊產業未來充滿信心與期待的見證。

在此也要特別感謝這場活動的發起人,即 系友會副會長兼創為精密科技董事長的趙書華學 姐,因為她的大力支持,才使得這場活動得以圓 滿成功。



## **Senior Professor Jong-Chuang Tsay Receives Lifetime Contribution Award**



On May 3, 2024, the College of Computer Sciences at Yang Ming Chiao Tung University (NYCU) hosted a prestigious banquet at the Cosmos Hotel Taipei. The standout moment was the presentation of the "Lifetime Achievement Award" to Dr. Jong-Chuang Tsay, a distinguished senior professor, in recognition of his remarkable contributions to academia and research over the past 35 years. This award was truly a highlight of the event.

The banquet was hosted by Ms. Shu-hua Zhao (CS 69), President of Apex Material Technology Corp and a distinguished alumna of the 108th academic year at NYCU. The fine red wine for the occasion was generously provided by Mayor Wu (CS 68), chairman of Promaster Technology Corporation and President of Prowine Co. Ltd., who is also recognized as an outstanding alumnus of the 109th academic year at NYCU. Faculty, alumni, and friends gathered to celebrate this special occasion, offering their heartfelt respect to Professor Tsai.

Professor Tsay has dedicated his 35 years at Yang Ming Chiao Tung University to nurturing a generation of exceptional talent. He has also laid a strong foundation for the nation's Information and Communication Technologies through his significant contributions to research and development. Among his many groundbreaking achievements are:

1. In 1971, he led the successful development of Taiwan's first small electronic computer and was awarded the Outstanding Youth Award in 1972,

laying a foundation for the advancement of computer technology in Taiwan.

- 2. In 1981, Professor Tsay supervised the development of Taiwan's first programmable industrial robotic arm, advancing automation technology and improving the level of industrial automation in Taiwan.
- 3. In 1986, he led the development of Taiwan's first computerized system capable of printing full-page Chinese newspapers.
- 4. In 1991, Professor Tsay successfully developed the Chinese terminal controller.

Professor Tsay voluntarily retired in 2003 and was honored with the title of Emeritus Professor. He began his teaching career in 1957 as a lecturer and gradually advanced to associate professor in 1964 and full professor in 1967, culminating in his honorary retirement in 2003. Professor Tsay's deep passion for education and unwavering dedication to his students not only made him a cherished mentor but also established him as a pioneer in the field of information technology.

On the evening of the award ceremony, numerous faculty members and alumni from the College of Computer Science came together to celebrate and share their accomplishments and experiences in academia, university affairs, and their professional journeys. These remarkable individuals, whether in industry or academia, have consistently infused new energy into the development of Taiwan's information and communication industry.