# TKU Excelled in the AI Application Competition, Securing 1/4 Awards

The final results of the "2023 AI Application Competition," organized by the Administration for Digital Industries of the Ministry of Digital Affairs, were announced on October 31. The team of teachers and students from our university, after 7 months of collaboration with various corporate partners in academia and industry, stood out in the fierce competition among AI talents across Taiwan, including IT companies, AI firms, and research teams. Among the winning teams for the 36 questions, they secured 9 questions, achieving an outstanding quarter of the award rate and winning a total prize of 2.4 million NT dollars.

The winning teams were all composed of graduate students from our university. The team "AI因由夫來," led by Distinguished Chih-Yung Chang from the Department of Computer Science and Information Engineering, secured the bronze award and won a prize of 500,000 NT dollars, demonstrating the best performance. The team "葛林AI" led by Professor Yin-Tien Wang from the Department of Mechanical Engineering and Assistant Professor Min-Jie Hsu from the Department of AI (also receiving an honorable mention), the team "馬訓冷凝" led by Professor Kuo-Chung Yu, chair of the Department of AI, and the team "德塔mining" guided by Assistant Professor Ssu-Chi Kuai from Taipei Business University, each received excellent awards and a prize of 300,000 NT dollars. The teams awarded honorable mentions and 200,000 NT dollars include "AIGOING" led by Professor Shih-Jung Wu from the Department of Computer Science and Information Engineering, team "AI悍將" led by Professor Wen-Hua Liao from Taipei Business University, and the team "簡單最佳化" led by Professor Min-Yang Su from Ming Chuan University.

Professor Chih-Yung Chang shared that through this competition, a collaborative AI team was formed across universities, providing both faculty and students with opportunities for industry collaboration,

practical experience, and the chance to validate and affirm their skills. Despite facing numerous challenges during the process, the efforts made by both faculty and students have strengthened their unity for external competition. This has showcased their AI technical expertise and creativity, resulting in a hard-earned sense of achievement and honor, which will serve as motivation for future endeavors. Professor Shih-Jung Wu expressed that the recognition from this competition has motivated the team to work even harder and stay resolute, instilling confidence to face future challenges. "This competition is not just a challenge  it's also an excellent opportunity to demonstrate outstanding talent and unparalleled perseverance. The team's outstanding performance, unity, and passion for the field of artificial intelligence enabled us to overcome the new rules and higher difficulty brought by this competition."