



校務大數據研究中心

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E-News



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National Yang Ming Chiao Tung University won 6 awards at 2023 Asia-Pacific Sustainability Action Awards

The 2023 Asia-Pacific Sustainability Action Awards were held on July 21st at the Taipei World Trade Center. The event brought together over 120 organizations through the 7 themes to demonstrate the results of sustainable development from all dimensions, including central and local government agencies, businesses, healthcare facilities, education, financial institutions, and NGOs. Through diverse exhibitions and activities, the event aimed to communicate the concept of sustainability to consumers through exhibition and turn it into actions, foster interdisciplinary dialogues, and work together towards a net-zero future.

As a top-tier university, NYCU takes its responsibility towards environmental, social, and sustainable governance seriously. Following last year's achievement of 1 gold, 1 silver, and 2 bronze awards, NYCU has once again been recognized this year with an impressive record of 3 gold, 1 silver, and 2 bronze awards. This includes three awards under the "Asia-Pacific Sustainability Action Awards" (1 gold, 2 bronze) and three awards under the "Taiwan Sustainability Action Award" (2 gold, 1 silver). These accolades showcase NYCU's dedication and commitment to sustainability, earning them well-deserved recognition.

This year, NYCU received double recognition with gold awards in both the "Taiwan Sustainability Action Award" and "Asia-Pacific Sustainability Action Awards" under SDG 9 for its project "台灣厝-永續新建築 (House for all)." In the SDG 10, "陽明交大愛盲友聲雜誌 (NYCU Audio Magazine for Visually Impaired People)" was awarded the gold in the "Taiwan Sustainability Action Award" and awarded the bronze in the "Asia-Pacific Sustainability Action Awards." Moving on to SDG 11, NYCU was honored with the silver in the "Taiwan Sustainability Action Award" and the bronze in the "Asia-Pacific Sustainable Action Awards" for the sustainable practices of the "西田社計畫的永續實踐(More than a Collection-The cultural sustainability practices of the Seden Glove Puppetry Project)."



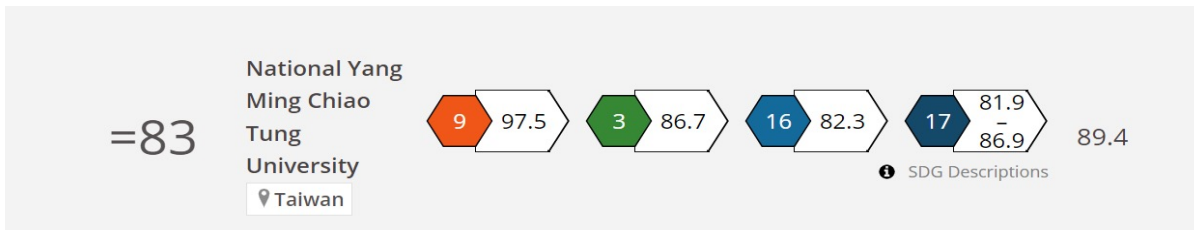
【World University Ranking Series Report】

National Yang Ming Chiao Tung University enters the top 100 and ranks 83rd globally in 2023 THE Impact Rankings

On June 1st, Times Higher Education (THE) released the "2023 THE Impact Rankings." This ranking assesses global higher education institutions based on their contributions to the United Nations' Sustainable Development Goals (SDGs). It is the only ranking that evaluates universities' overall performance through research, promotion, and management extensions, all aligned with the SDGs. This year, a total of 1,591 universities from 112 countries were included in the global ranking. Taiwan had 47 universities represented in the overall ranking, and NYCU achieved a remarkable feat by entering the top 100, sharing the 83rd spot. This represents a significant improvement from its previous ranking of "101-200" last year.

NYCU has achieved remarkable rankings in the 2023 THE Impact Rankings for several Sustainable Development Goals (SDGs). Five of NYCU's SDG-related efforts were ranked within the top 100 globally: SDG 2 "Zero Hunger" ranked 74th (not participated last year), SDG 3 "Good Health and Well-being" ranked 24th (previously 82nd), SDG 7 "Affordable and Clean Energy" ranked 35th (previously 201-300th), SDG 9 "Industry, Innovation, and Infrastructure" ranked 35th (previously 43rd), and SDG 16 "Peace, Justice, and Strong Institutions" ranked 41st (previously 81st).

【World University Ranking Series Report】



Additionally, NYCU had five SDG efforts ranked within the top 300 globally: SDG 6 "Clean Water and Sanitation" ranked 201-300th (not participated last year), SDG 8 "Decent Work and Economic Growth" ranked 201-300th (previously 201-300th), SDG 11 "Sustainable Cities and Communities" ranked 101-200th (previously 101-200th), SDG 12 "Responsible Consumption and Production" ranked 101-200th (previously 89th), and SDG 17 "Partnerships for the Goals" ranked 101-200th (previously 101-200th).

Among these rankings, SDG 3, SDG 9, and SDG 16 are the highest-scoring sustainable development goals for NYCU, reflecting our university's distinct emphasis on medical, technological, and humanistic aspects.

Given the significance of Sustainable Development Goals (SDGs) globally, NYCU is not only leveraging its strengths in biomedicine, social responsibility, and electronic information technology to make continuous efforts towards achieving these goals but also committed to taking concrete actions to promote sustainable development at the university, national, and global levels. NYCU aims to have a broader impact on society and work together towards a greener and more sustainable future.

2023 THE Impact Rankings

<https://www.timeshighereducation.com/impactrankings>

SDGs in NYCU

<https://sdgs.nycu.edu.tw/>

【World University Ranking Series Report】

In the 2023 THE Asia University Rankings,
National Yang Ming Chiao Tung University is ranked **85th**,
making it the **5th highest-ranked** university in Taiwan

On June 22, Times Higher Education (THE) released the 2023 Asia University Rankings. This year, a total of 669 universities from 31 countries and regions were included in the ranking, compared to 616 universities last year. Taiwan had 43 universities on the list, with 6 of them making it into the top 100 in Asia. The rankings are as follows: National Taiwan University at 29th, China Medical University at 33rd, Taipei Medical University at 43rd, Asia University at 49th, National Yang Ming Chiao Tung University at 85th, and National Tsing Hua University at 95th.

Comparing to the 2022 rankings, many of Taiwan's universities have experienced a decline in their rankings within the Asian region. For instance, among the universities that were included in both years' rankings, National Taiwan University dropped from 21st to 29th, Taipei Medical University from 29th to 43rd, National Yang Ming Chiao Tung University from 44th to 85th, National Tsing Hua University from 59th to 95th, National Cheng Kung University from 110th to not ranked, National Taiwan University of Science and Technology from 118th to 159th, and National Taiwan Normal University from 124th to 194th.

The 2023 THE Asia University Rankings use the same 13 performance indicators as the World University Rankings, categorized into five areas: Teaching (25%), Research (30%), Citations (30%), International Outlook (7.5%), and Industry Income (7.5%). These indicators aim to provide a comprehensive, balanced, and rigorous assessment of the diverse excellence displayed by universities across Asia.

2023 THE Asia University Rankings

<https://www.timeshighereducation.com/world-university-rankings/2023/regional-ranking>

【World University Ranking Series Report】

In the 2024 QS World University Rankings, National Yang Ming Chiao Tung University is ranked **217th**, making it the **2nd highest-ranked** university in Taiwan

On June 28, Quacquarelli Symonds (QS) released the latest 2024 World University Rankings. In previous years, the rankings were based on indicators such as academic reputation, employer reputation, faculty-student ratio, citations per faculty, international faculty ratio, and international student ratio. This year, QS implemented the largest-ever methodological enhancement, introducing three new metrics: Sustainability, Employment Outcomes and International Research Network.

A total of 1,499 universities worldwide made it to the rankings, with 27 universities from Taiwan being included. National Taiwan University topped the list, ranking 69th globally and securing the top spot domestically. It is also the only Taiwanese university to make it into the global top 100. National Yang Ming Chiao Tung University ranked second in Taiwan, placing 217th globally. Other ranked Taiwanese universities in order are National Cheng Kung University (228th globally), National Tsing Hua University (233rd globally), National Taiwan University of Science and Technology (387th globally), and National Taiwan Normal University and National Taipei University of Technology tied at 431st globally. Other ranked universities include National Sun Yat-sen University (505th globally), National Chengchi University (567th globally), and Taipei Medical University (577th globally).

This year, NYCU ranked first in Taiwan in the "Citation per Faculty" indicator, a testament to the collective efforts of the faculty, students, and researchers in forward-looking and interdisciplinary research and innovative teaching. Our university's dedication to practical research and development has not only enhanced its academic advancement but also elevated its academic influence in its areas of expertise.

According to the data provided by QS, Taiwanese universities performed well in the indicators of "Employer Reputation" and "Faculty-Student Ratio." However, there is room for improvement in the indicators of "International Research Network" and academic research impact-related indicators.

It is worth noting that the new indicator added by QS this year, "International Research Network," still requires improvement among Taiwanese universities. NYCU is actively advancing its internationalization efforts and adopting more proactive measures to enhance internationalization. As the pandemic eases, NYCU continues to plan various international academic exchange programs and international industry-academic collaboration and internship initiatives. These endeavors are expected to significantly contribute to elevating the university's international academic reputation and influence, as well as attracting international talent.

2024 QS World University Rankings

<https://www.topuniversities.com/university-rankings/world-university-rankings/2024>

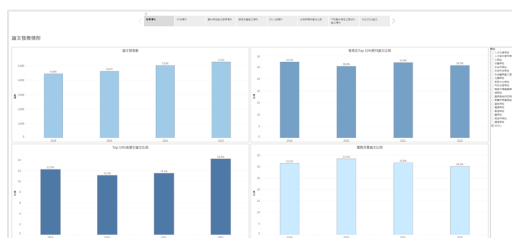
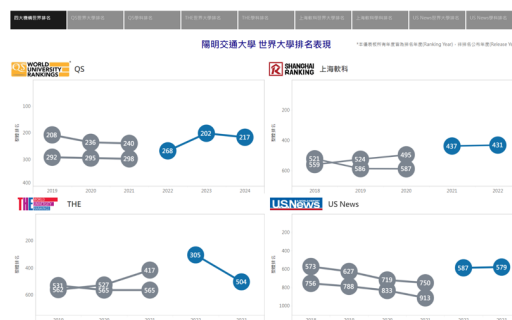
【Institutional Research Series Report】

New modules added to “Institutional Research Data Visualization System” - NYCU World University Rankings and Academic Performance

In order to understand NYCU's performance in world university rankings and gain insights into our performance in different disciplines and evaluation indicators, as a reference for academic impact enhancement strategies, the Center for Institutional Research and Data Analytics (CIRDA) has added two new issue modules to the [Institutional Research Data Visualization System](#).

First module is "World University Rankings." This module provides an overview of NYCU rankings in four major ranking institutions: QS, Times Higher Education (THE), Academic Ranking of World Universities (ARWU), and US News. The content includes: (1) World university rankings evaluating overall institutional performance, and (2) Subject rankings focusing on academic research performance.

Additionally, second module is "Academic Performance Tracking and Analysis," covering the academic performance of individual colleges and the entire university. This includes aspects such as research publication, international collaborations, and FWCI changes over time.



【Institutional Research Series Report】

New modules added to “Institutional Research Data Visualization System” - NYCU Graduate Destinations Survey

To provide various departments with access to information about the post-graduation plans of our graduates, as a reference for curriculum planning and strategic development, the Center for Institutional Research and Data Analytics (CIRDA) has added a new issue module to the Institutional Research Data Visualization System. - "Graduate Destinations Survey." This module presents relevant statistical data from post-graduation questionnaires completed by our graduates. The data content will be updated in accordance with the schedule of updates to the institutional research data warehouse.





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