

National Formosa University
Department of Electronic Engineering
Fifth Issue

From First Meeting to a New Beginning

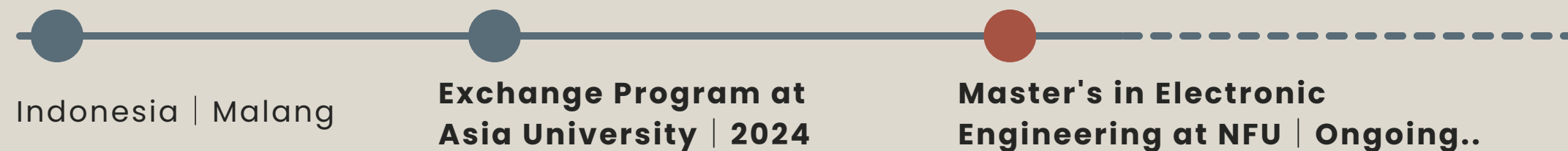
Fabian × Risyard

The Story of Two Young
Indonesians Studying in
Taiwan



Where Their Journeys Began

Fabian and Risyard, both from Malang, Indonesia, graduated with bachelor's degrees in Electronic Engineering from Polinema. In 2024, they experienced university life in Taiwan for the first time through an exchange program at Asia University. The experience gave them a deeper understanding of Taiwan and became a key factor in their decision to return for graduate studies. Now, they have returned to Taiwan to pursue master's degrees in the Department of Electronic Engineering at National Formosa University.



A Shared Choice | Why Returned to Taiwan

Fabian | An Opportunity That Opened New Doors

Fabian had always dreamed of continuing his education overseas. During his undergraduate studies in Indonesia, a teacher introduced him to opportunities to study abroad with scholarships and encouraged him to give it a try. His exchange experience in 2024 gave him his first real exposure to Taiwan's academic environment and culture. He discovered that Taiwan not only has a thriving technology industry but is also a great place to study, work, and live. As a result, he decided to return to Taiwan to pursue his master's degree.



A Shared Choice | Why Returned to Taiwan

Risyad | How Robotics Led Him Back to NFU

His exchange experience in 2024 introduced Risyad to Taiwan's convenient lifestyle and career opportunities, gradually inspiring him to consider pursuing a master's degree in Taiwan. While participating in the exchange program, he visited NFU and was particularly impressed by the robotics projects showcased there. Because NFU's Department of Electronic Engineering matched his previous studies and offered research areas that interested him, he ultimately chose NFU for his master's studies.



Taiwan Through Their Eyes

TAIWAN ❤️

Fabian



Before coming to Taiwan, he mainly knew Taiwan for its internationally renowned semiconductor industry. But once he experienced Taiwan firsthand, he realized that its appeal extended far beyond technology. The rich food culture, friendly people, and public spaces where he could enjoy nature and relax left a lasting impression on him. Since coming to Huwei, he has grown to prefer its calm, low pressure of life and budget-friendly food compared with what he experienced in Taichung.

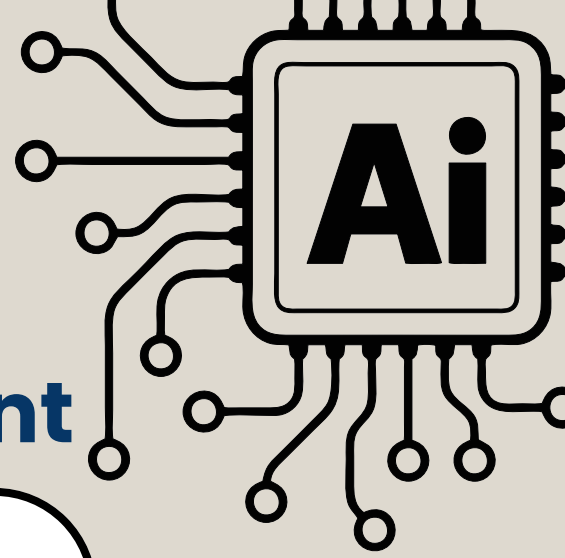
Risyad



One thing that surprised Risyad most was that Taiwan's summers felt even hotter than those in Indonesia. Another thing that stood out to him was the cleanliness of Taiwan's streets, which remained tidy even with relatively few public trash bins. He also valued the convenience of everyday life in Taiwan and the career opportunities it offered. Compared with life in a big city, Huwei offered a calmer atmosphere and a more relaxed pace, making it easier for him to settle into his new life as a graduate student.



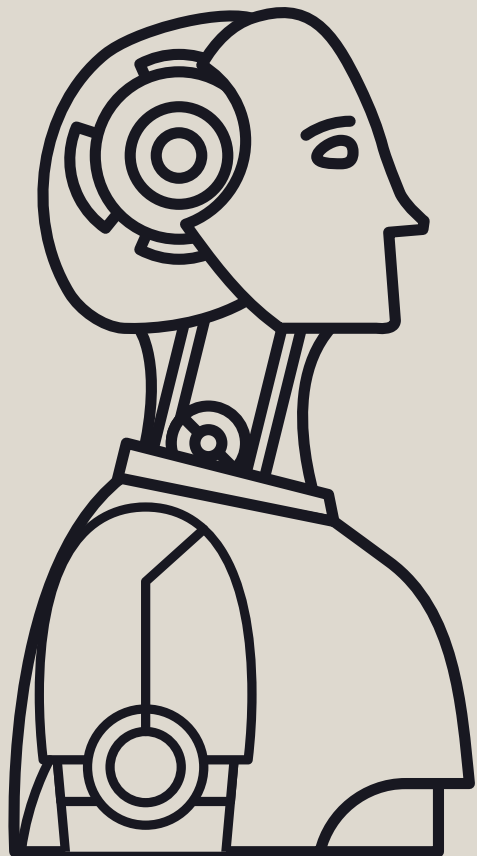
Back at NFU, A New Chapter Begins



Fabian | **A Spacious and Comfortable Learning Environment**

He is particularly impressed by NFU's campus and its facilities. Compared with the smaller and busier campus he attended during his exchange in Taichung, He finds NFU's campus more spacious and comfortable, with a more peaceful atmosphere. He likes NFU's labs and sports facilities, especially its gym to its running track. These things make him look forward to his future campus life.

Risyad | **From Robotics to AI**



He was impressed by the robotics projects he saw during his first visit. This was also one of the reasons he became interested in NFU. Now that he has officially begun his studies at NFU, he is starting to explore more areas of artificial intelligence. He is gradually expanding his academic interests. He also recalled seeing an aircraft exhibited at NFU's First Campus, which strong impression of NFU's expertise in aerospace engineering.



Experiencing Life in Huwei

Fabian | The Motivation to Keep Learning Chinese



Fabian sometimes faces language barriers when interacting with locals, struggling to understand them or express himself in Chinese. However, he sees this as part of the adventure of living abroad and is motivated to keep learning Chinese and connect more with the local community. He especially enjoys Taiwanese beef noodle soup, whose rich broth and spices remind him of Indonesia's Rawon. He also likes Taiwan's affordable bento meals and crispy tender chicken cutlets. In the future, He want to try Taiwanese rice balls he has seen on social media, make more Taiwanese friends, and experience authentic home-cooked meals.



Risyad | Explore Huwei's beef noodle soup shop



Risyad, who was previously accustomed to using YouBike, had to get familiar with Huwei's Moovo system. He felt that Moovo's app was not as easy to navigate as YouBike's, making it a little unfamiliar at first. Risyad also enjoys Taiwanese beef noodle soup and chicken cutlets. As a big fan of beef noodle soup, he hopes to explore the different shops in Huwei and discover the unique flavors each has to offer.



Exploring New Possibilities in AI

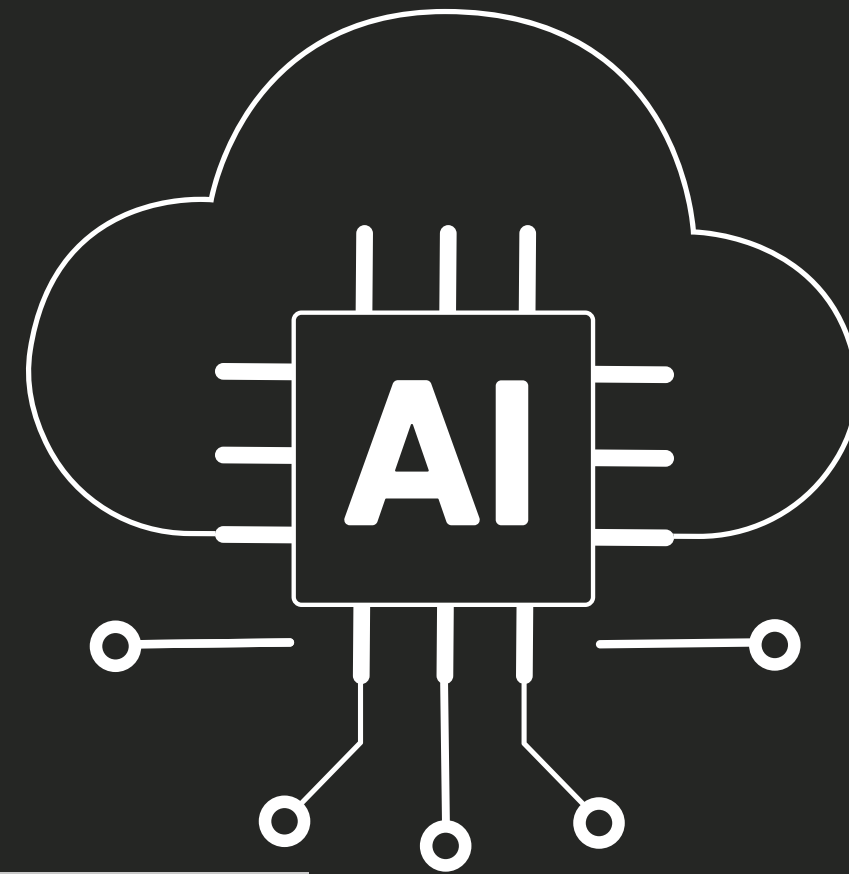
Fabian and Risyad's previous studies mainly focused on electronic engineering, embedded systems, and hardware. Since beginning their master's studies at NFU, they began exploring research fields such as AI and computer vision. Moving beyond the hardware projects they knew well has presented them with new challenges. They aim to learn more about AI and how machines can understand visual data, then apply what they learn to real-world problems.

Fabian

Fabian's background is in electronic engineering, embedded systems, and hardware projects. In his master's studies, he has begun exploring AI and computer vision, presenting new challenges. He hopes to deepen his knowledge of how machines interpret visual information and explore its real-world applications.

Risyad

Risyad is currently learning about AI architecture and computer vision. His interest has grown through his advisor's research into the use of AI and computer vision in healthcare. During his master's program, he aims to expand his expertise and better understand how these technologies can be applied.



Beyond Academics: Personal Interests and Future Goals



Fabian

Fabian hopes to improve his Chinese to expand his career opportunities and work in Taiwan after graduation, gaining valuable professional knowledge and practical experience. In the long term, he hopes to bring what he has learned in Taiwan back to Indonesia, share it with others, and contribute to his hometown's development. For him, studying abroad is not only about personal growth but also about finding ways to give back to his community.

Risyad

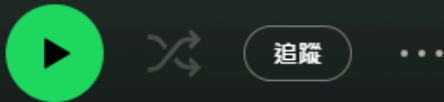
Beyond electronic engineering and AI, music is an important part of Risyad's life. In his free time, he enjoys playing guitar and is interested in music teaching. After discovering a music school near his dormitory in Huwei, he began considering teaching there in the future. Once his Chinese improves, he hopes to teach children guitar and connect with the local community through music.

Risyad's Musical Creations

Beyond playing guitar, Risyad continues to create music and share his original work on music platforms. During his time in Taiwan, he created two musical works, making his student life part of his creative journey.



每月10名聽眾



熱門

1		Distance	1,047	3:53
2		Everytime I Go To Ride		4:07
3		Favorite Watcher		3:00
4		Hope It Can Happen Again		2:45



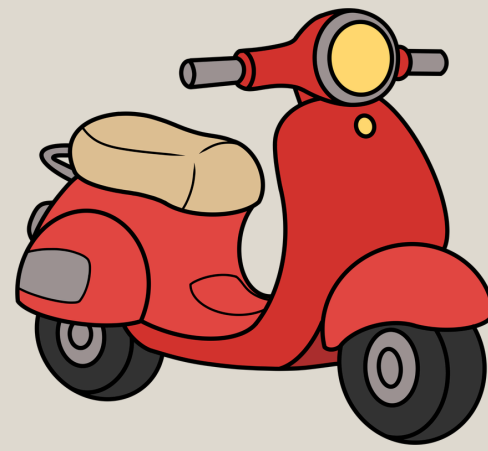
Favorite Watcher



Moving



Exploring Taiwan: What's Next?



Fabian

Fascinated by Taiwan's natural beauty, Fabian hopes to visit Hualien to experience the east coast's stunning scenery. He is also curious by Taiwan's nickname, "Formosa," meaning "Beautiful Island." Another destination on his wish list is Hehuan Mountain, where he hopes to experience the mountain chill and perhaps even see snow. He also dreams of exploring Taiwan by scooter.

Risyad

While Fabian hopes to explore Taiwan's mountains and east coast, Risyad is particularly interested in its lighthouses. He hopes to visit Kenting and Green Island to experience their lighthouses and coastal scenery firsthand. He also wants to try snorkeling, explore Taiwan's diverse underwater landscapes, and enjoy nature beyond his everyday campus life.

The story isn't over; the best is yet to come.

From exchange students to master's students at NFU, Fabian and Risyard have embarked on a new journey in Taiwan. Whether pursuing their research, creating music, or planning for the future, they continue to explore new possibilities, pursue their goals, and grow along the way.

Their NFU Story Is Just Getting Started.

FABIAN × RISYAD

DEE NEWS FIFTH ISSUE

