Dr. Dinh Duc Nha NGUYEN (NHÃ/TONY) - [Homepage](#)

I have published many papers, including Q1 journals in top-tier venues such as TDSC, and one in a B-ranked conference. I have mentored students to publish a high-impact paper and contributed to an Elsevier book chapter. I have received multiple awards for academic excellence, secured a successful grant application, and won an international prize. My teaching roles have been highly rated, with positive feedback from students. I also have extensive experience working with industry partners. Additionally, I hold [professional certificates](#) across multiple domains.

WORK EXPERIENCE   [Research statement](#)

12.2024 – PRESENT
VIN UNIVERSITY (VIET NAM)

ASSISTANT PROFESSOR (COMPUTER SCIENCE)
- Teaching: Develop curricula, instruct in cybersecurity, cryptography, networks; supervise students. Research: Publish cybersecurity work, secure funding, collaborate across disciplines.

2.2022 – 11.2024
DEAKIN UNIVERSITY (AUSTRALIA)

A. RESEARCH FELLOW & RESEACH/TEACHING ASSISTANT
- Worked on publications for multiple projects in Quantum Cryptography in Virtual Private Network, AI technology (machine learning models) and cybersecurity (IoT, IDS…). Taught three subjects in cybersecurity.

8.2017 – 2.2018
TECH JDI (VIET NAM)

SENIOR TEST ENGINEER
- Delivered V-key platform, resulting in savings of 98K €.

TEST ANALYST & NETWORKING SPECIALIST

3.2013 – 2.2017
TMA SOLUTIONS (VIET NAM)

- Designed and executed test scenarios, test cases, and automated test scripts. Set up and configured the network topology for lab.

EDUCATION HISTORY   [Professional certificates](#)

10.2020 – 6.2024
DEAKIN UNIVERSITY (AUSTRALIA)

DOCTOR OF PHILOSOPHY (CYBERSECURITY)
- [Award](#): School of Information Technology 2022 Student Excellence Award Higher Degree Research.

7.2018 – 7.2020
QUEENSLAND UNIVERSITY OF TECHNOLOGY (AUSTRALIA)

MASTER OF INFORMATION TECHNOLOGY (NETWORKS)
- [Award](#): Awarded Dean's List for excellent academic performance in semester 2 in 2019 and semester 1 in 2020.

9.2006 – 2.2011
PTIT (VIET NAM)

BACHELOR OF TELECOMMUNICATION & ELECTRONIC

TEACHING EXPERIENCES (DEAKIN UNIVERSITY) [Teaching statement](#)
- Deakin University: Cyber Security Management ([Satisfaction 100%](#) from students, [More](#)). Cyber Security Analytics ([Satisfaction 100%](#) from students). Advanced Network Security ([Satisfaction 92.9%](#) from students).
- VinUniversity: Cyber Security, Cryptography.

INTERNATIONAL PRIZE
I have received [Third Place](#) in the 2022 [Country to Country (C2C) Cybersecurity](#) Challenge hosted by MIT, recognizing my skills in an international cybersecurity competition.

PUBLICATIONS & MENTORSHIP
Visit my [Google Scholar Profile](#) and [IEEE Profile](#) for a complete list of publications . I have mentored students to publish a high-impact paper ([IEEE TNSM](#)) and another student to publish an Elsevier book chapter.

CONTACT
Email: ndducnha@gmail.com   Phone: (+84) 0369 7777 13   https://ducnha.work/