

1. Name: NGUYEN THI VAN**2. Education**

Degree	Field	Institution	Year
Ph.D.	Information Systems	Graduate University of Science and Technology, Vietnam Academy of Science and Technology	2024
M.Sc.	Information Technology	University of Information and Communication Technology, Thai Nguyen University	2014
B.Sc.	Information Technology	Hanoi University of Business and Technology	2011
B.S	Foreign Languages	Foreign Trade University	2016

3. Academic experience

Institution	Rank, Title	Year/Period	FT/PT
Phenikaa University	Lecturer	2024 – Present	FT
Graduate University of Science and Technology, Vietnam Academy of Science and Technology	Ph.D. Candidates	2016 – 2023	FT
University of Technology and Management	Lecturer	2019-2024	PT
Training System Aptech International Programmer	Lecturer	2017-2024	PT
CodeGym Programming Training System	Lecturer	2020-2022	
Hoa Binh University	Lecturer	2020-2024	PT
Thuy Loi University	Lecturer	2020-2024	PT
Hanoi Community College	Lecturer	2011-2024	FT
ITPlus Technology Institute	Lecturer	2018-2024	PT

4. Non-academic experience

Company	Position	Year/Period	FT/PT
Bach Viet High Technology Company	Project Management	2021 – Present	FT
The Global Tech Face-Off, Aptech-India	Chief Trainer	2021 – Present	PT
Judge Panel for the Hanoi City Youth Creativity Contes	Member	2021 – Present	PT
Judge Panel for the National Youth Creativity Contest	Member	2018 – Present	PT
Advisory Board for the Robotics and Drone Contest - Vinschools and One Space Training System	Member	2020 – 2022	PT
Judge Panel for the Asian Scratch Olympiad	Member	2021 – 2023	PT

5. Certifications or professional registrations

- Certificate in University Teaching

- Certificate on HITC Trainers and Exam Design for Japanese Fundamentals of Engineering Certification
- Certificate of training Professional title of Lecturer
- Certificate on Aptech Trainers

6. Current membership in professional organizations

N/A

7. Honors and awards

N/A

8. Service activities

- Digital Transformation
- Project Management

9. Briefly list the most important publications and presentations

- Nguyen Xuan Huy, Truong Thi Thu Ha, Nguyen Thi Van (2016), “The relationship between functional dependency and positive generalization of Boolean dependency in relational databases”, Proceedings of the 19th National Conference: Selected Issues in Information Technology and Communication., Science and Technology Publishing House, ISBN: 978-604-67-0781-3, Ha Noi, page.361-365.
- Truong Thi Thu Ha, Nguyen Thi Van, Nguyen Xuan Huy (2016), “Algorithm for determining closure and key using the normalization approach in the class of logic dependencies.”, Journal on Information Technologies & Communications, ICT Research is a scientific publication of the Journal of Information and Communication ISSN 1859-3526, kỳ 3, Vol V-2, No 16(36), page.50-57.
- Nguyen Thi Van, Truong Thi Thu Ha, Nguyen Xuan Huy (2017), “Dependencies in Databases from a Logical Approach”, Proceedings of the 20th National Conference: Selected Issues in Information Technology and Communication, Qui Nhon, 23-24/11/2017, Science and Technology Publishing House, ISBN: 978-604-67-1009-7, Ha Noi, page.260-265
- Nguyen Xuan Huy, Nguyen Thi Van (2018), “The Logic Inference Problem and Its Applications in Knowledge Bases”, Proceedings of the 21th National Conference: Selected Issues in Information Technology and Communication, Science and Technology Publishing House ISBN: 978-604-67-1104-9, Thanh Hoa, page.27-31
- Nguyen Xuan Huy, Nguyen Thi Van, Truong Thi Thu Ha (2020), “The relationship between partial dependency and positive generalization of Boolean dependency”, Journal on Information Technologies & Communications, ICT Research is a scientific publication of the Journal of Information and Communication, ISSN 1859-3526, Vol 1, page.44-58.
- Nguyen Xuan Huy, Nguyen Thi Van (2022), “Lambda functions and approximate generalized positive Boolean dependencies”, Journal on Information Technologies & Communications, ICT Research is a scientific publication of the Journal of Information and Communication, ISSN 1859-3526, Vol 2022, No 2, page.112-118

10. Briefly list the most recent professional development activities

- Machine Learning: Computer Vision, Ensemble and Stacking Model.