

1. Name: DO QUOC TRUONG

2. Education

Degree	Field	Institution	Year
Ph.D.	Computer Science	Nara Institute of Science and Technology, Japan	2018
M.Sc.	Computer Science	Nara Institute of Science and Technology, Japan	2015
B.Sc.	Information Technology	VNU University of Engineering and Technology	2008

3. Academic experience

Institution	Rank, Title	Year/Period	FT/PT
Phenikaa University	Lecturer	2024 – Present	FT
VNU University of Engineering and Technology	Adjunct Lecturer	2023	PT
Edinburgh University, United Kingdom	Researcher	2017	FT
Nara Institute of Science and Technology, Japan	Research Assistant	2016-2018	FT

4. Non-academic experience

Company	Position	Year/Period	FT/PT
Vietnam AI System (VAIS)	Founder & CEO	2018 – Present	FT

5. Certifications or professional registrations

N/A

6. Current membership in professional organizations

N/A

7. Honors and awards

N/A

8. Service activities

- Reviewer for International journals

9. Briefly list the most important publications and presentations

- T. -B. Nguyen, L. D. M. Nhat, Q. M. Nguyen, Q. T. Do, C. M. Luong and A. Waibel, "AdapITN: A Fast, Reliable, and Dynamic Adaptive Inverse Text Normalization," *ICASSP 2023 - 2023 IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP)*, Rhodes Island, Greece, 2023, pp. 1-5, doi: 10.1109/ICASSP49357.2023.10094599.
- T. -H. Nguyen, T. -B. Nguyen, Q. -T. Do and T. -L. Nguyen, "End-to-end named entity recognition for Vietnamese speech," *2022 25th Conference of the Oriental COCOSDA International Committee for the Co-ordination and Standardisation of Speech Databases and Assessment Techniques (O-COCOSDA)*, Hanoi, Vietnam, 2022, pp. 1-5, doi: 10.1109/O-COCOSDA202257103.2022.9997862.
- Nguyen, Thi Thu Hien, Thai Binh Nguyen, Ngoc Phuong Pham, Quoc TRUONG, Tu Luc Le, and Chi Mai Luong. "Toward human-friendly asr systems: Recovering capitalization and punctuation for vietnamese text." *IEICE TRANSACTIONS on Information and Systems* 104, no. 8 (2021): 1195-1203.

- P. N. Phuong, C. T. Quang, Q. T. Do and M. C. Luong, "A Study on Neural-Network-Based Text-to-Speech Adaptation Techniques for Vietnamese," *2021 24th Conference of the Oriental COCOSDA International Committee for the Co-ordination and Standardisation of Speech Databases and Assessment Techniques (O-COCOSDA)*, Singapore, Singapore, 2021, pp. 199-205, doi: 10.1109/O-COCOSDA202152914.2021.9660445.
- C. T. Quang, Q. Minh Nguyen, P. N. Phuong and Q. Truong Do, "Improving Speaker Verification in Noisy Environment Using DNN Classifier," *2021 RIVF International Conference on Computing and Communication Technologies (RIVF)*, Hanoi, Vietnam, 2021, pp. 1-5, doi: 10.1109/RIVF51545.2021.9642074.
- Nguyen, T.B., Nguyen, Q.M., Nguyen, T.T.H., Do, Q.T., Luong, C.M. (2020) Improving Vietnamese Named Entity Recognition from Speech Using Word Capitalization and Punctuation Recovery Models. *Proc. Interspeech 2020*, 4263-4267, doi: 10.21437/Interspeech.2020-1896

10. Briefly list the most recent professional development activities

- Working in VAIS as a CEO