

EDUCATION	School of Computing, Dublin City University	2024 - 2028 ( <i>expected</i> )
	<i>Ph.D. in Computer Application</i> <ul style="list-style-type: none"> <li>Supervisor: Prof. Cathal Gurrin and Asst. Prof. Ling Zhou</li> <li>Research area: Information Retrieval</li> </ul>	
	Ho Chi Minh University of Science, Vietnam National University	2018-2022
	<i>B.E. in Mathematics and Computer Science</i> <ul style="list-style-type: none"> <li>Supervisor: Assoc. Prof. Binh T. Nguyen and Dr. Minh-Man Ngo</li> <li>GPA: 3.71/4.00.</li> </ul>	
PUBLICATIONS	<ol style="list-style-type: none"> <li>Bao Le, Thi Quynh Pham, Anh Thi Van Hoang and Binh T. Nguyen. <b>OphNER: Named Entity Recognition for Ophthalmology Newspapers</b>. <i>Proceedings of the 15th IEEE International Conference on KNOWLEDGE AND SYSTEMS ENGINEERING</i>.</li> <li>Bao Hoang Le, Hoang Minh Nguyen, Nhi Kieu-Phuong Nguyen, Binh T. Nguyen. <b>A New Approach for Vietnamese Aspect-Based Sentiment Analysis</b>. <i>Proceedings of the 14th IEEE International Conference on KNOWLEDGE AND SYSTEMS ENGINEERING</i>.</li> <li>Khanh Quoc Tran, An Tran-Hoai Le, An Trong Nguyen, Tung Tran Nguyen Doan, Son Huynh Thanh, <b>Bao Le Hoang</b>, Hoang Nguyen Minh, Triet Minh Thai, Hoang Le Huy, Dang T. Huynh, Binh T. Nguyen, Nhi Y. T. Ho and Trung T. Nguyen. <b>SEND: A Simple and Efficient Noise Detection Algorithm for Vietnamese Real Estate Posts</b>. <i>Proceedings of the 36th Pacific Asia Conference on Language, Information and Computation</i>.</li> <li>Son Huynh; Khiem Le; Nhi Dang; <b>Bao Le</b>; Dang Huynh; Binh T. Nguyen; Trung T. Nguyen; Nhi Y. T. Ho. <b>Named Entity Recognition for Vietnamese Real Estate Advertisements</b>. <i>Proceedings of the 8th NAFOSTED Conference on Information and Computer Science</i>.</li> </ol>	
RESEARCH EXPERIENCE	Department of Interactive Machine Learning, DFKI   Remote	2023.10 - Present
	<ul style="list-style-type: none"> <li>Research Assistant.</li> <li><i>Research Topic</i>: Vision Language Models in Medical Domain.</li> </ul>	
	AISIA Research Lab   Ho Chi Minh City, Vietnam	2021.06 - 2023.08
	<ul style="list-style-type: none"> <li>Research Assistant.</li> <li><i>Research Topics</i>: Named Entity Recognition and Sentiment Analysis.</li> </ul>	
AWARDS AND HONORS	• Runner-up Best Paper Award, KSE Conference	2022
	• 1st Runner-Up Best Paper Award in Computing, PACLIC Conference	2022
	• Odon Vallet Scholarship, for undergraduate students in Vietnam	2022
	• Best Intern Award, AISIA Research Lab	2022
SKILLS	<p><b>Languages</b>: Vietnamese, English, French (beginner).</p> <p><b>System</b>: MacOS, Linux, Windows.</p> <p><b>Programming</b>: Python (Pytorch, Sci-kit Learn, Numpy, Matplotlib).</p> <p><b>Software</b>: L<sup>A</sup>T<sub>E</sub>X, Microsoft Offices.</p>	
REFERENCES	<p><b>Cathal Gurrin</b>. Email: cathal.gurrin@dcu.ie (Supervisor)</p> <p><b>Liting Zhou</b>. Email: liting.zhou@dcu.ie (Supervisor)</p> <p><b>Binh T. Nguyen</b>.. Email: ngtbinh@hcmus.edu.vn (Advisor)</p>	