

Hoàng Tiến Vũ

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EDUCATION

University of Tennessee, GPA 4.0/4.0

Haslam College of Business - Master of Science in Business Analytics

Knoxville, TN
Dec 2020

Australian National University, GPA 6.75/7.0

Bachelor of Finance (Major: Capital Markets, Minor: Statistics)

Bachelor of Business Administration (Minor: Economic Studies)

Canberra, Australia
Jul 2019
Jul 2019

RESEARCH EXPERIENCE

Academic Project

Research Assistant

Vinuni College of Engineering and Computer Science

- Worked on methodology to enhance fairness of recommendation system.

Hanoi, Vietnam
Oct 2022 – present

Research Assistant

Haslam College of Business

- Worked on causal inference in labor economics.

Knoxville, Tennessee
May 2020 – Dec 2020

Industry Project

Student Researcher

Amazon.com, Inc

- Worked on constrained facility location optimization problems.

Knoxville, Tennessee
Aug 2020 – Dec 2020

Student Researcher

Hairyman Brewery

- Worked design of experiment and applied statistical analysis.

Sydney, Australia
Jul 2018 – Nov 2018

TEACHING EXPERIENCE

Graduate Teaching Assistant

Vinuni College of Engineering and Computer Science

- Fall 2021, COMP2030: Software Construction & MATH2010: Probability and Statistics

Hanoi, Vietnam
Oct 2022 – present

Graduate Teaching Assistant

Haslam College of Business

- Fall 2020, STAT 574: Statistics for research 1
- Spring 2020, BAS 474: Data Mining
- Fall 2019, BAS 320 Regression Modelling

Knoxville, Tennessee
Aug 2019 – Dec 2020

PROFESSIONAL EXPERIENCE

Data Analyst

One Mount Consumer

Hanoi, Vietnam
Jan 2021 – Sep 2022

SERVICE AND ACTIVITIES

Volunteer mentor

One Mount Consumer

- Organized SQL and data visualization workshops for 50+ employees from other departments
- Provided 1-on-1 on the job training and career development advices to 3 data analyst fresh graduates
- Compiled written instructions on BigQuery and Dremio SQL syntax to help non-data personnel at OMC learn SQL

Hanoi, Vietnam
Mar 2021 – Sep 2022

Executive committee member

Canberra, Australia

ACT Vietnamese Youth and Students Association

Mar 2016 – Jul 2018

- Coordinated with the Embassy of Vietnam in Australia to organize cultural events which promoted Vietnamese culture and traditions
- Facilitated social events to create a stronger network amongst the Vietnamese community in Canberra
- Oversaw budget and in charge of fundraising for the association.


ACADEMIC ACCOMPLISHMENTS

Three semester graduate assistantship awarded by Haslam College of Business	2019 - 2020
Tsinghua University's Financial Leaders of Tomorrow Scholarship	2018
ANU College of Business & Economics Top Performing Students Awards	2015 - 2016
Australian National University International Undergraduate Scholarship	2015 - 2019
ASEAN Scholarship awarded by National University of Singapore, Nanyang Technological University and Singapore Management University	2015
A*Star scholarship, Singapore Ministry of Education	2011 - 2014

As a junior researcher who is focusing on information retrieval, and more specifically, recommendation system, I firmly believe that WSDM 2023 will be a valuable experience for me. The conference offers the opportunity to learn about the latest advancement in recommendation system and it would greatly help me to refine my research direction and inspire me. Through my literature review, I realize the increasingly important role of graph neural network and natural language processing in RS. As such, the overwhelming number of accepted papers and various presentation sessions in the program relating to these two topics really spur my interest. I believe that attending these sessions will allow me to greatly consolidate my understanding on these areas and help me catch up with the state-of-art technology. The access to these researches is also a valuable asset that will aid me in completing my research goal in this year, which is to have 2 publications relating to RS.



As I just re-joined academia and it is the first time I work full-time as a researcher, I have never attended a conference before. Therefore, I am very excited towards the tutorials and workshops that will be organized throughout the program. I am particularly keen on the tutorial on trustworthy ranking, knowledge-augmented methods for NLP and hate speech. I firmly believe that these tutorials will be beneficial for my current research directions, which focus on the creating a more holistic RS. I also look forward to incorporating NLP into my research as I believe that with the substantial user-generated data in forms of text available all over the internet, we can greatly enhance the performance of our RS if we know how to incorporate such knowledge efficiently and effectively. The workshop in interactive RS is also an interesting topic that I care about, as I am convinced that it will be the future of this field. Given the excessive amount of content being generated everyday, humans truly need a strong AI companions that assist them in filtering and synthesizing data to serve their needs. To conclude, I believe WSDM2023 will be a valuable experience for me and it can be a stepping stone that helps me reach my career goal as a successful researcher in information retrieval. Thank you for considering me for the awards.

I am currently a research assistant affiliated with the college of engineering and computer science at Vinuniversity, located in Ha Noi, Vietnam. Here is the contact on outlook.



Hoang Tien Vu (CECS)

Research Assistant · College of Engineering and Computer Science

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Overview

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Contact information


 Your local time
10:25


 Preferred meeting hours
08:00 - 17:00 (GMT+7)

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 Office location
VinUni

 Job title
Research Assistant

 Department
College of Engineering and C...