

CURRICULUM VITÆ

BA XUAN NGUYEN

School of Information Management, Victoria University of Wellington
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EDUCATION

2023 <i>(expected)</i>	PhD	Victoria University of Wellington (VUW), New Zealand <i>Information Systems</i>
2006	MSc	Nanyang Technological University (NTU), Singapore <i>Marketing</i>
2005	MBA	University of Economics Ho Chi Minh City (UEH), Vietnam <i>Business Administration</i>
1997	BSc	Ho Chi Minh City University of Technology (HCMUT), Vietnam <i>Computer Science</i>

ACADEMIC APPOINTMENTS

2012	Lecturer	Posts and Telecommunications Institute of Technology (PTIT), Vietnam
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AWARDS AND HONOURS

2022	Postgraduate Research Excellence Awards, PGSA, Victoria University of Wellington
2022	Academic Conference Grant, PGSA, Victoria University of Wellington
2021	Academic Conference Grant, PGSA, Victoria University of Wellington
2020	Global Leader Grant, WILP, Victoria University of Wellington
2019	Academic Conference Grant, PGSA, Victoria University of Wellington
2018	Joint PhD Scholarship from Victoria University and Vietnam Ministry of Education and Training (MOET)
2005	Potential Leaders Master's Scholarship from Vietnam Posts and Telecommunications Group

RESEARCH

Peer-reviewed journal articles

2022	Nguyen, B. X. , Luczak-Roesch, M., Dinneen, J. D., & Larivière, V. (2022). Assessing the quality of bibliographic data sources for measuring international research collaboration. <i>Quantitative Science Studies</i> , 1-44.
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- 2022** **Nguyen, B. X.**, Dinneen, J. D., & Luczak-Roesch, M. Closed Shop or Collaborative Hub? An Analysis of the Partners' Importance in CANZUK Countries' Research Collaborations. *Frontiers in Research Metrics and Analytics*, 38.
- 2022** **Nguyen, B.X**, Dinneen, J., Luczak-Roesch. M., (2022): Research topics in the international research collaboration measurement domain. *Data Science and Informetrics*. 2(1): 1-9 <http://dsi.nseac.com/files/2022-1-1.pdf>
- 2020** **Nguyen, B. X.**, Dinneen, J. D., & Luczak-Roesch, M. (2020). A Novel Method for Resolving and Completing Authors' Country Affiliation Data in Bibliographic Records. *Journal of Data and Information Science*, 5(3), 97-115.
- 2020** Yu, F., Ruel, L., Tyler, R., Xu, Q., Cui, H., Karanasios, S., **Nguyen, B.X....** & Mostafa, J. (2020). Innovative UX Methods for Information Access Based on Interdisciplinary Approaches: Practical Lessons from Academia and Industry. *Data and Information Management*, 4(1), 74-80.

Peer-reviewed conference proceedings

- 2022** **Nguyen, B. X.** (2022). The Effects of Collaborative Country and Discipline on an International Research Collaboration Indicator: The Case of the United States. *Proceedings of the Association for Information Science and Technology*, 59(1), 767-769.
- 2021** Dinneen, J. D., & **Nguyen, B. X.** (2021). How Big Are Peoples' Computer Files? File Size Distributions Among User-managed Collections. *arXiv preprint arXiv:2107.03272*.
- 2019** **Nguyen, B.X.**, Dinneen, J.D., & Luczak-Roesch, M. (2019). Enriching Bibliographic Data to Improve the Measurement of International Research Collaboration. In *17th International Conference on Scientometrics and Informetrics, ISSI 2019-Proceedings* (pp. 2636-2637).
- 2019** **Nguyen, B.X.**, Luczak-Roesch, M., & Dinneen, J.D. (2019). Exploring the Effects of Data Set Choice on Measuring International Research Collaboration. In *17th International Conference on Scientometrics and Informetrics, ISSI 2019-Proceedings* (pp. 2704-2705).

Published theses

- 2005** Typical management information systems for enterprises in the Internet service industry. University of Economics Ho Chi Minh City (UEH), Vietnam
- 1997** Building a parallel processing system on distributed computing networks to solve complex problems. Ho Chi Minh City University of Technology (HCMUT), Vietnam

Manuscript currently under peer review

- 2022** Do research collaborations age like wine? Absolute and relative measures of CANZUK research partnerships' strength since the 1950's. First author.

Workshops and colloquia

- 2021** Accepted to SIGMET workshop at ASIS&T
- 2021** Accepted to doctoral forum at ISSI

- 2020** Attended OWASP workshop
- 2019** Accepted to doctoral colloquium at ASIS&T
- 2019** Accepted to SIGMET workshop at ASIS&T
- 2019** Attended UI/UX workshop at ASIS&T
- 2019** Accepted to doctoral consortium at NZISDC

Projects

At the Posts and Telecommunications Institute of Technology, Vietnam

- 2017** The impact of the use of ICT utilities on the lives of students away from home at the Institute of Post and Telecommunications Technology.
- 2015** Impact of quality perception of goods brands in Vietnam on the behaviour of social networking users.

TEACHING

Guest lecturer

At Victoria University of Wellington, New Zealand

- 2019** [INFO 520] The Information Professions. Module 8: Scholarly communications and bibliometrics, April 11.

Teaching Assistant (Data Science courses)

At Victoria University of Wellington, New Zealand

- 2022** [DATA 201] Techniques of Data Science, Trimester 2.
[STAT 292] Applied Statistics 2A, Trimester 1.
- 2021** [DATA 201] Techniques of Data Science, Trimester 2.
[INFO 264] Business Analytics, Trimester 2.
[DATA 202] Data Management and Programming, Trimester 1.
[DATA 101] Introduction to Data Science, Trimester 1.
[STAT 193] Statistics in Practice, Trimester 1.
[QUAN 102] Statistics for Business, Trimester 1.
- 2020** [DATA 101] Introduction to Data Science, Trimester 3.
[INFO 264] Business Analytics, Trimester 2.
[QUAN 102] Statistics for Business, Trimester 2.
[DATA 101] Introduction to Data Science, Trimester 1.
- 2019** [DATA 101] Introduction to Data Science, Trimester 3.
[INFO 151] Databases, Trimester 2.

Lecturing

At the Posts and Telecommunications Institute of Technology, Vietnam

- 2012 - 2017** Management Information Systems. Undergraduate course (5x: yearly).
Accounting Information Systems. Undergraduate course (5x: yearly).
Business Database Management. Undergraduate course (5x: yearly).
Project Management. Undergraduate course. (5x: yearly).
Customer Relationship Management. Undergraduate course (5x: yearly).
Brand Management. Undergraduate course (5x: yearly).
Integrated Marketing Communications. Undergraduate course (5x: yearly).
Academic Speaking. Undergraduate course (20x: 4x per year).

SERVICE

- 2022-2023** Webmaster, SIG/MET group of the Association for Information Science and Technology (ASIS&T) community
- 2021 - 2022** Secretary, SIG/MET group of the Association for Information Science and Technology (ASIS&T) community
- 2022** Reviewer, Quantitative Science Studies journal
Reviewer, ASIS&T 2022 Conference, Pittsburgh, USA
Reviewer, ISIC 2022 Conference, Berlin, Germany
Reviewer, Scientometrics journal
- 2021** Reviewer, ASIS&T 2021 Conference, Utah, USA
Reviewer, SIG/MET Workshop, Utah, USA
- 2020 - 2021** Awards Coordinator, SIG/MET group of the Association for Information Science and Technology (ASIS&T) community.
- 2020** Reviewer, ACIS 2020 Conference, Wellington, NZ
Reviewer, ASIS&T 2020 Conference, Pittsburgh, USA
Reviewer, SIG/MET Workshop, Pittsburgh, USA
Reviewer, PACIS 2020 Conference, Dubai, UAE
Volunteer, OWASP NZ 2020 Conference, Auckland, NZ
- 2019 - 2020** Secretary, SIG/MET group of the Association for Information Science and Technology (ASIS&T) community
- 2019** Volunteer, ASIS&T 2019 Conference, Melbourne, Australia
- 2019** Volunteer, Women in Data Science (WiDS) 2019 Conference, Victoria University of Wellington

TECHNICAL RESEARCH SKILLS

Analysis: R and RStudio, SPSS, Airtable, Excel, Power BI.

Development: Python, SQL.

Professional qualifications and Trainings: Professional Certificate in Data Science (HarvardX, 2019), IBM Websphere Solution Sales Professional v5 (2014), IT Project Management (2008), Architecture of Integrated Information Systems (ARIS) Toolset (2004), Cisco Certified Design Associate (CCDA, 2007), Cisco Certified Network Professional (CCNP, 2004), Cisco Certified Network Associate (CCNA, 2003).

Languages: Vietnamese (native), English (IELTS 7.5)