Bao Tran Truong | Curriculum vitae

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Education

2019 – present   **Indiana University Bloomington. IN, USA**
- Ph.D. Candidate, Informatics (Complex Networks and Systems, Computer Science minor)

2014–2018   **State University of New York at Stony Brook. NY, USA**
- B.S. Technological Systems Management, Computer Science Engr. minor (Magna Cum Laude)

Publications

Under Review

2023   **Vulnerabilities of the Online Public Square to Manipulation**, **Truong, B.T.**; Lou, X.; Flammini, A.; Menczer, F.
Technical Report 1907.06130, arXiv

2022   **Account Credibility Inference based on News-sharing Networks**, **Truong, B.T.**, Allen, O. M.; Menczer, F.

Peer-reviewed

2023   **A multi-platform collection of social media posts about the 2022 U.S. midterm elections*, Aiyappa, R.; DeVerna, M.R.; Pote, M.; **Truong, B.T**.; Zhao, W.; Axelrod, D.; Pessianzadeh, A.; Kachwala, Z.; Kim, M.; Seckin, O.C.; Kim, M.; Gandhi, S.; Manikonda, A.; Pierri, F.; Menczer, F.; and Yang, K.
Proceedings of the 17th International AAAI Conference on Web and Social Media (ICWSM)

2021   **CoVaxxy: A Collection of English-Language Twitter Posts About COVID-19 Vaccines*, DeVerna, M.R.; Pierri, F.; **Truong, B.T.**; Bollenbacher, J.; Axelrod, D.; Loynes, N.; Torres-Lugo, C.; Yang, K.C.; Menczer, F. and Bryden, J.
Proceedings of the 15th International AAAI Conference on Web and Social Media (ICWSM)

2021   **Uncovering Coordinated Networks on Social Media: Methods and Case Studies**, Pacheco, D.; Hui, P. M.; Torres-Lugo, C.; **Truong, B.T.**; Flammini, A.; Menczer, F.
Proceedings of the 15th International AAAI Conference on Web and Social Media (ICWSM)

2017   **Cognitive Presence in Minecraft Online Discussion Forums: How Question Framing Affects Subsequent Discussions**, **Truong, B.T**.
Extended Abstract in *ACM Conference on Human Factors in Computing Systems (CHI)*

*: papers I co-first authored.

Talks & Conference Presentations

Jul 2023   **Quantifying the Vulnerabilities of the Online Public Square to Manipulation**, IC^2S^2, Copenhagen, Denmark.

Jul 2022   **News-sharing Networks Expose Information Polluters on Social Media**, IC^2S^2, Chicago, U.S.

2020, 2021   **Uncovering Coordinated Networks on Social Media**, *ICWSM (April 2021), NetSci (September 2020), IC^2S^2 (July 2020)*, Virtual.

March 2017   **Question Structures in a Minecraft Online Discussion Forum**, *HCI Korea*, Gangwon, South Korea.

Awards

2022–2023   **Ostrom Fellow**, *Ostrom Workshop*, Indiana University.

2021–2022   **Knight Fellow**, *Observatory on Social Media, Indiana University*, funded by John S. and James L. Knight Foundation.

2021   **Luddy PhD Summer Research Award**, *Indiana University*.

2019–2020   **National Science Foundation Research Trainee Fellowship (NSF-NRT)**, *Indiana University*.

2017   **First Place at IEEE Student Paper Competition Seoul Section**, *Seoul, South Korea*.

2017   **Excellence Award at Creative ICT Convergence Forum**, *POSTECH Future IT Innovation Laboratory*, Seoul, South Korea.

2014–2018   **Shared Prosperity Scholarship**, State University of New York. South Korea
  - Full merit scholarship ($30,000/year)

Academic Service

2022–2023   **Program Committee member**, International AAAI Conference on Web and Social Media (ICWSM) (2022, 2023); ACM Web Science Conference (2023).

2022   **Invited Speaker**, *Tool demo: US Midterm Elections Cross-platform Dashboard*, Social media manipulation 101, Indiana University.

2021   **Invited Speaker**, *Misinformation on Social Media: Research & Tools*, INFO-123: Data Fluency, Indiana University.

Other Experience

Fall 2020, Fall 2021   **Associate Instructor**, *INFO-123: Data Fluency*, Gen ed course about data-related fundamental skills: understanding data, extracting knowledge from data, generating predictions from data and presenting data.