KEVIN MATTHE CARAMANCION

Monterey, CA, USA | Everett, WA, USA
kcaramancion@rocketmail.com / kevincaramancion.com / orcid.org/0000-0003-1332-3426

ACADEMIC APPOINTMENTS

2024–Present   *Instructor (Full-time), Network and Security Group*
School of Technology
Western Governors University

2025–Present   *Faculty, Graduate Computer Science Programs (Adjunct)*
College of Online & Continuing Education (COCE)
Southern New Hampshire University

2025–Present   *Assistant Professor, Undergraduate Artificial Intelligence Programs (Adjunct)*
Department of Cybersecurity
University of Maryland Global Campus

2025–Present   *Faculty, Cybersecurity & Management Information Systems (Adjunct)*
Tabor School of Business
Millikin University

2025–Present   *Subject Matter Expert*, Artificial Intelligence Courses
Distance Education
Unity Environmental University

2023–2024   *Assistant Professor of Computer Networks and Information Technology (Tenure-Track)*
Mathematics, Statistics, and Computer Science Department
College of Science, Technology, Engineering, Mathematics and Management
University of Wisconsin–Stout

2022–2023   *Assistant Professor of Computing and Information Science (Tenure-Track)*
Department of Computing and Information Science
Ridge College of Intelligence Studies and Applied Sciences
Mercyhurst University

2019–2023   *Lecturer (Summer and Winter terms)*
INF and EHC Programs
College of Emergency Preparedness, Homeland Security, and Cybersecurity

University at Albany, State University of New York (SUNY)

2019–2022
Graduate Teaching Assistant (Fall and Spring terms)
INF and EHC Programs
College of Emergency Preparedness, Homeland Security, and Cybersecurity
University at Albany, State University of New York (SUNY)

2015–2017
Graduate Research Assistant
College of Computer Studies (CCS)
De La Salle University

2013–2019
Instructor of Record (Full Time)
IT, IS, and CS Programs
College of Information and Computing Sciences
University of Santo Tomas

EDUCATIONAL BACKGROUND

2025–Present
Postdoctoral Fellowship, The Donald R. Beall Defense Fellowship Program, **Naval Postgraduate School (NPS)**

2019–2022
PhD in Information Science, **University at Albany, SUNY**
Dissertation: *An Interdisciplinary Assessment of the Prophylactic Educational Treatments to Misinformation and Disinformation*
Committee Co-Chairs/Advisors: Dr. George Berg & Dr. Xiaojun (Jenny) Yuan
External Committee Member: Dr. Martha Jo Asselin

2014–2017
MSc in Information Technology, **De La Salle University**
Thesis: *Modelling Maternal Health Data in the Philippines using Machine Learning*
Committee Chair/Advisor: Dr. Jordan Aiko Deja
Committee Members: Dr. Michelle Renee Ching, Dr. Estefanie Ulit

2009–2013
BSc in Information Technology, **University of Santo Tomas**
Capstone: *Lab Support: A Computer Laboratory Class Management Support System*
Committee Co-Chair/Advisors: Engr. Raul Ponay & Ms. Alma Perol, MIT
Committee Members: Mr. William Cortez, MBA, Ms. Mildred Duran, MS

AWARDS AND HONORS

2024
2023 Outstanding Reviewer for Future Generations Computer Systems (GFCS) Journal, Reviewer Excellence Certificate, Elsevier

2023	Best Paper Presentation, The 2023 IEEE 13th Annual Computing and Communication Workshop and Conference (CCWC 2023), Las Vegas, NV, USA
2022	Best Paper Presentation, IEEE World AI IoT Congress 2022 (AIIoT 2022), Seattle, WA, USA
2022	Best Paper Presentation, The 2022 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS 2022), Toronto, ON, Canada
2020	Best Paper Presentation, The 3rd International Conference on Information and Computer Technologies (ICICT 2020), San Jose, CA, USA
2017	Most Outstanding Graduate Thesis, College of Computer Studies, De La Salle University, Manila, Philippines
2015	Teaching Excellence (Undergraduate Category), Department of Information Technology, University of Santo Tomas, Manila, Philippines
2013	Cum Laude and Program Valedictorian (BSIT), University of Santo Tomas, Manila, Philippines
2013	Gold Medal (1st place) in Capstone Poster Presentation, University of Santo Tomas, Manila, Philippines
2009–2013	Dean's Lister (All Semesters, BSc in IT), University of Santo Tomas, Manila, Philippines

REFEREED ARTICLES

Caramancion, K. M. (2023, November). News Verifiers Showdown: A Comparative Performance Evaluation of ChatGPT 3.5, ChatGPT 4.0, Bing AI, and Bard in News Fact-Checking. In *2023 IEEE Future Networks World Forum (FNWF)*. IEEE.

*Ottah, A. N., & **Caramancion, K. M.** (2023, October). Predicting EMS Response Time using Geographic Zones' Socio-Economic Indicators. In *2023 IEEE 18th International Conference on Computer Science and Information Technologies (CSIT)* (pp. 1-6). IEEE.

Caramancion, K. M. (2023, July). An Interdisciplinary Perspective on Mis/Disinformation Control. In *2023 International Conference on Electrical, Computer, Communications and Mechatronics Engineering (ICECCME)* (pp. 1-6). IEEE.

Caramancion, K. M. (2023, June). Harnessing the Power of ChatGPT to Decimate Mis/Disinformation: Using ChatGPT for Fake News Detection. In *2023 IEEE World AI IoT Congress (AIIoT)* (pp. 042-046). IEEE.

*Ottah, A. N., *Dadson, Y. A., **KM Caramancion, K. M.** (2023, April). A Demographic Model to Predict Arrests by Race: An Exploratory Approach. In *ITNG 2023 20th International Conference on Information Technology-New Generations* (pp. 427-430). Springer, Cham.

Caramancion, K. M. (2023, March). The Link Between a User's Religion and Mis/Disinformation Vulnerability. In *2023 IEEE 13th Annual Computing and Communication Workshop and Conference (CCWC)* (pp. 0129-0133). IEEE.

Caramancion, K. M. (2022, November). Quantification of Infographic Intervention Effect on Mis/Disinformation Vulnerability. In *2022 IEEE 17th International Conference on Computer Sciences and Information Technologies (CSIT)* (pp. 297-300). IEEE.

Caramancion, K. M. (2022, October). Veteran Status as a Potent Determinant of Misinformation and Disinformation Cyber Risk. In *2022 IEEE 13th Annual Ubiquitous Computing, Electronics and Mobile Communication Conference (UEMCON)* (pp. 0040-0044). IEEE.

Caramancion, K. M. (2022, October). Preference of Device on Social Media Browsing as a Predictor of Deception: The Link Between UX and Mis/Disinformation Vulnerability. In *2022 IEEE 13th Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON)* (pp. 0583-0588). IEEE.

*Abesamis, P. P. & **Caramancion, K. M.** (2022). Multiple-Case Study on the Perceived Impacts of Philippine Identification System in Organizational Control: Focusing on E-government Services. In *15th International Conference on Theory and Practice of Electronic Governance (ICEGOV 2022)* (pp. 279-287). ACM.

Caramancion, K. M. (2022, June). Using Timer Data to Conjunct Self-Reported Measures in Quantifying Deception. In *2022 IEEE World AI IoT Congress (AIIoT)* (pp. 065-070). IEEE.

Caramancion, K. M. (2022, June). Same Form, Different Payloads: A Comparative Vector Assessment of DDoS and Disinformation Attacks. In *2022 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS)* (pp. 1-6). IEEE.

Caramancion, K. M. (2022, June). An Exploration of Mis/Disinformation in Audio Format Disseminated in Podcasts: Case Study of Spotify. In *2022 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS)* (pp. 1-6). IEEE.

Caramancion, K. M., Li, Y., Dubois, E., & Jung, E. S. (2022, April). The Missing Case of Disinformation from the Cybersecurity Risk Continuum: A Comparative Assessment of Disinformation with Other Cyber Threats. *Data*, *7*(4), 49.

Caramancion, K. M. (2022, January). The Role of User's Native Language in Mis/Disinformation Detection: The Case of English. In *2022 IEEE 12th Annual Computing and Communication Workshop and Conference (CCWC)* (pp. 0260-0265). IEEE.

Caramancion, K. M. (2021, December). The Relation of Online Behavioral Response to

Fake News Exposure and Detection Accuracy. In *2021 IEEE 12th Annual Ubiquitous Computing, Electronics and Mobile Communication Conference (UEMCON)* (pp. 0097-0102). IEEE.

Caramancion, K. M. (2021, November). The Role of Information Organization and Knowledge Structuring in Combatting Misinformation: A Literary Analysis. In *International Conference on Computational Data and Social Networks* (pp. 319-329). Springer, Cham.

Caramancion, K. M. (2021, October). The Role of Subject Confidence and Historical Deception in Mis/Disinformation Vulnerability. In *2021 IEEE 12th Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON)* (pp. 0541-0546). IEEE.

Caramancion, K. M. (2021, October). Textual vs Visual Fake News: A Deception Showdown. In *2021 IEEE International Conference on Cloud Computing in Emerging Markets (CCEM)*. IEEE.

Caramancion, K. M. (2021, September). The Relation Between Time of the Day and Misinformation Vulnerability: A Multivariate Approach. In *2021 IEEE 16th International Conference on Computer Sciences and Information Technologies (CSIT)* (Vol. 1, pp. 150-153). IEEE.

*Poehlmann, N., **Caramancion, K. M.,** *Tatar, I., *Li, Y., *Barati, M., & Merz, T. (2021, July). The Organizational Cybersecurity Success Factors: An Exhaustive Literature Review. *Advances in Security, Networks, and Internet of Things*, 377-395.

Caramancion, K. M. (2021, May). Understanding the Association of Personal Outlook in Free Speech Regulation and the Risk of being Mis/Disinformed. In *2021 IEEE World AI IoT Congress (AIIoT)* (pp. 0092-0097). IEEE.

Keskin, O. F., **Caramancion, K. M.**, Tatar, I., Raza, O., & Tatar, U. (2021, May). Cyber Third-Party Risk Management: A Comparison of Non-Intrusive Risk Scoring Reports. *Electronics, 10*(10), 1168.

Caramancion, K. M. (2021, April). The Demographic Profile Most at Risk of being Disinformed. In *2021 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS)* (pp. 1-7). IEEE.

Caramancion, K. M., & *Abesamis, P. P. (2020, December). Human Capacity Organizational Roadmap for E-Government Interoperability in the Philippines. In *2020 International Conference on Computational Science and Computational Intelligence (CSCI)* (pp. 1103-1107). IEEE.

Caramancion, K. M. (2020, September). Understanding the Impact of Contextual Clues in Misinformation Detection. In *2020 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS)* (pp. 1-6). IEEE.

Caramancion, K. M. (2020, March). An Exploration of Disinformation as a Cybersecurity Threat. In *2020 3rd International Conference on Information and Computer Technologies (ICICT)* (pp. 440-444). IEEE.

*Legend: Where * denotes student co-authors at the time of publication*

NON-REFEREED (INVITED) ARTICLES

Caramancion, K. M. (2020). The Disputed Inequality by Open Linked Data: A Position Paper. In *Privacy and Pandemic: Responsible Uses of Technology and Health Data*. Future of Privacy Forum.

FORTHCOMING REFEREED (ACCEPTED) ARTICLES

Caramancion, K. M. (2026). Using Grok to Avoid Personal Attacks While Correcting Misinformation on X.

Caramancion, K. M. (2025). Large Language Models vs. Search Engines: Evaluating User Preferences Across Varied Information Retrieval Scenarios.

*Gildone, M., **Caramancion, K. M.** (2025). Political Party Affiliation as a Determinant of Susceptibility to Mis/Disinformation.

*Legend: Where * denotes student co-authors at the time of publication*

ARTICLES UNDER REVIEW / AVAILABLE ON PREPRINT

Dubois, E., Li, Y., **Caramancion, K. M.,** & Jung, E. S. (2025). Addressing the Complex Threat of Disinformation: Revisiting Cybersecurity Frameworks for Local Governments

RESEARCH PRESENTATIONS

(All single-authored unless otherwise noted)

Nov 13–15, 2023	*News Verifiers Showdown: A Comparative Performance Evaluation of ChatGPT 3.5, ChatGPT 4.0, Bing AI, and Bard in News Fact-Checking* In The 6th Future Networks World Forum (IEEE FNWF'23) Baltimore, MD, USA
July 19–20, 2023	*An Interdisciplinary Perspective on Mis/Disinformation Control* In The 3rd International Conference on Electrical, Computer, Communications and Mechatronics Engineering (ICECCME 2023) Santa Cruz de Tenerife, Spain

June 7–10, 2023   *Harnessing the Power of ChatGPT to Decimate Mis/Disinformation: Using ChatGPT for Fake News Detection*
In 2023 IEEE World AI IoT Congress (AIIoT 2023)
Seattle, WA, USA

Mar 8–11, 2023   *The Link Between a User's Religion and Mis/Disinformation Vulnerability*
In 13th Annual Computing and Communication Workshop and Conference (CCWC 2023)
Las Vegas, NV, USA

Nov 10–12, 2022   *Quantification of Infographic Intervention Effect on Mis/Disinformation Vulnerability*
In IEEE 17th International Conference on Computer Science and Information Technologies (CSIT 2022)
Lviv, Ukraine

Oct 26–29, 2022   *Veteran Status as a Potent Determinant of Misinformation and Disinformation Cyber Risk*
In 2022 IEEE 13th Annual Ubiquitous Computing, Electronics, and Mobile Communication Conference (UEMCON 2022)
New York, NY, USA

Oct 12–15, 2022   *Preference of Device on Social Media Browsing as a Predictor of Deception: The Link Between UX and Mis/Disinformation Vulnerability*
In 2021 IEEE 13th Annual International Technology, Electronics, and Mobile Communication Conference (IEMCON 2022)
Vancouver, BC, Canada

June 6–9, 2022   *Using Timer Data to Conjunct Self-Reported Measures in Quantifying Deception*
In 2022 IEEE World AI IoT Congress (AIIoT 2022)
Seattle, WA, USA

June 1–4, 2022   *An Exploration of Mis/Disinformation in Audio Format Disseminated in Podcasts: A Case Study of Spotify*
In 2021 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS 2022)
Toronto, ON, Canada

June 1–4, 2022   *Same Form, Different Payloads: A Comparative Vector Assessment of DDoS and Disinformation Attacks*
In 2021 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS 2022)
Toronto, ON, Canada

Jan 26–29, 2022   *The Role of User's Native Language in Mis/Disinformation Detection: The Case of English*
In 12th Annual Computing and Communication Workshop and Conference (CCWC 2022)
Las Vegas, NV, USA

Dec 1–4, 2021   *The Relation of Online Behavioral Response to Fake News Exposure and Detection Accuracy*
In 2021 IEEE 12th Annual Ubiquitous Computing, Electronics, and Mobile Communication Conference (UEMCON 2021)
New York, NY, USA

Nov 15–17, 2021   *The Role of Information Organization and Knowledge Structuring in Combatting Misinformation: A Literary Analysis*
In 2021 2nd International Symposium on Fact-Checking, Fake News and Malware Detection in Online Social Networks (OSNs)
Montreal, QC, Canada

Oct 27–30, 2021   *The Role of Subject Confidence and Historical Deception in Mis/Disinformation Vulnerability*
In 2021 IEEE 12th Annual International Technology, Electronics, and Mobile Communication Conference (IEMCON 2021)
Vancouver, BC, Canada

Oct 27–30, 2021   *Textual vs. Visual Fake News: A Deception Showdown*
In Tenth IEEE International Conference on Cloud Computing in Emerging Markets (CCEM 2021)
Jersey City, NJ, USA

Sep 22–25, 2021   *The Relation Between Time of the Day and Misinformation Vulnerability: A Multivariate Approach*
In IEEE 16th International Conference on Computer Science and Information Technologies (CSIT 2021)
Lviv, Ukraine

May 10–13, 2021   *Understanding the Association of Personal Outlook in Free Speech Regulation and the Risk of being Mis/Disinformed*
In 2021 IEEE World AI IoT Congress (AIIoT 2021)
Seattle, WA, USA

Apr 21–24, 2021   *The Demographic Profile Most at Risk of being Disinformed*
In 2021 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS 2021)
Toronto, ON, Canada

Dec 16–18, 2020   *Human Capacity Organizational Roadmap for E-Government Interoperability in the Philippines*
Co-authored with Dr. Pierre Pauline Abesamis
In 2020 International Conference on Computational Science and Computational Intelligence (CSCI 2020)
Las Vegas, NV, USA

Oct 27–28, 2020   *The Disputed Inequality by Open Linked Data: A Position Paper*
In Privacy & Pandemics: Responsible Uses of Technology and Health Data During Times of Crisis — An International Tech and Data Conference
Washington, DC, USA

Sep 9–12, 2020   *Understanding the Impact of Contextual Clues in Misinformation Detection*
In 2020 IEEE International IOT, Electronics and Mechatronics Conference (IEMTRONICS 2020)
Vancouver, BC, Canada

July 27–30, 2020   *The Organizational Cybersecurity Success Factors: An Exhaustive Literature Review*
Co-authored with Ms. Nancy Poehlmann, Ms. Irem Tatar, Ms. Yueqi Li, Mr. Mehdi Barati, Dr. Terry Merz
In 2020 International Conference on Security and Management (SAM'20)
Las Vegas, NV, USA

Mar 9–12, 2020   *An Exploration of Disinformation as a Cybersecurity Threat*
In 2020 3rd International Conference on Information and Computer Technologies (ICICT 2020)
San Jose, CA, USA

EXTENDED ABSTRACTS AT ACADEMIC MEETINGS

Nov 17–19, 2022   *What is Misinformation and Disinformation Vulnerability?*
In V-Cybercult 2022: Visuality and Cyberculture International Conference
Fully Online / Virtual

Dec 5–9, 2021   *Demystifying the Variations in Non-intrusive Cyber Risk Scores: A Comparative Analysis on Vendors*
Co-authored with Ms. Irem Tatar, Dr. Omer Keskin, Dr. Unal Tatar
In Society for Risk Analysis (SRA) 2021 Annual Meeting
Fully Online / Virtual

Oct 30, 2021   *Predicting the Upcoming Times, Topics, and Actors of Fake News*
Co-authored with Dr. Xiaojun Yuan
In 2021 ASIS&T SIG AI Workshop
Salt Lake City, UT, USA

Oct 30, 2021   *Designing Responsible AI Systems for Older Adults: Opportunities and Challenges*
Co-authored with Dr. Xiaojun Yuan, Dr. Bahareh Ansari, Mr. Mehdi Barati, Dr. Benjamin Yankson, Dr. George Berg, Dr. DeeDee Bennett Gayle
In 2021 ASIS&T SIG AI Workshop
Salt Lake City, UT, USA

POSTER PRESENTATIONS AT ACADEMIC MEETINGS

Apr 8-10, 2024   *Understanding the Role of AI and Large Language Models in Catfishing on Dating Sites: A Multi-Dimensional Study*
In The 2024 The National Conference on Undergraduate Research (NCUR)
Long Beach, CA, USA
Co-authored with *Mr. Andrew Vu

Apr 8-10, 2024   *Artificial Intelligence in Deception: Unraveling the Role of AI and Large Language Models in Online Financial Scams and Countermeasures*
In The 2024 The National Conference on Undergraduate Research (NCUR)
Long Beach, CA, USA
Co-authored with *Miss Victoria Pham

Legend: *Where * denotes student co-authors at the time of presentation*

REVIEWING / TECHNICAL PROGRAM COMMITTEE / EDITORIAL BOARD

Conferences and Workshops

Reviewer, 17th International Conference on ICT, Society and Human Beings 2026, 2026, Valencia, Spain

Reviewer, IEEE World Congress on Computational Intelligence (WCCI2026), 2026, Maastricht, the Netherlands

Reviewer, 9th International IOT, Electronics, Mechatronics Conference (IEMTRONICS 2026), 2026, London, United Kingdom

Reviewer, International Conference on Advanced Machine Learning and Data Science (AMLDS 2025), Tokyo, Japan

Session Chair & Reviewer, IEEE 15th Annual Computing and Communication Workshop and Conference (CCWC), 2025, Las Vegas, Nevada, USA

Reviewer, 9th International Conference on Machine Learning and Soft Computing (ICMLSC 2025), Tokyo, Japan

Reviewer, 10th International Conference of Managing Value and Supply Chains (MaVaS 2024), 2024, Toronto, Ontario, Canada

Reviewer, 2nd International Conference on Speech and NLP (SPNLP 2024), 2024, Fully Online / Virtual

Reviewer, 2nd International Conference on Cloud, IoT and Security (CIOS 2024), Fully Online / Virtual

Reviewer, 3rd International Conference on Computer Science and Information Technology (COMSCI 2024), Fully Online / Virtual

Reviewer, 16th International Conference on Networks & Communications (NeTCoM 2024), 2024, London, United Kingdom

Reviewer, 10th International Conference on Cryptography and Information Security (CRIS 2024), 2024, Melbourne, Australia

Reviewer, 6th International Conference on Machine Learning & Applications (CMLA 2024), 2024, London, United Kingdom

Reviewer, 16th International Conference on Network and Communications Security (NCS 2024), 2024, London, United Kingdom

Reviewer, 10th International Conference on Networks & Communications (NCOM 2024), 2024 Zürich, Switzerland

Reviewer, 11th International Conference on Signal Processing (CSIP 2024), 2024, Copenhagen, Denmark

Reviewer, 15th International Conference on Internet Engineering & Web Services (InWeS 2024), 2024, Copenhagen, Denmark

Reviewer, 2024 8th International Conference on Information Technology and Internet of Things (ITIOT 2024), 2024, London, United Kingdom

Reviewer, 10th International Conference on Circuits and Systems (CIRSY 2024), 2024, Copenhagen, Denmark

Reviewer, 15th IEEE Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON 2024), Berkley, California, USA

Reviewer, 2024 IEEE Conference on Artificial Intelligence (IEEE CAI 2024), 2024, Marina Bay Sands, Singapore

Reviewer, 7th International IOT, Electronics, Mechatronics Conference (IEMTRONICS 2024), 2024, London, United Kingdom

Reviewer, 17th International Conference on ICT, Society and Human Beings 2024, 2024, Budapest, Hungary

Reviewer, 5th International Conference on Machine Learning & Trends (MLT 2024), 2024, Vancouver, British Columbia, Canada

Reviewer, 9th International Conference on Communication, Image and Signal Processing (CCISP 2024), 2024, Gold Coast, Australia

Reviewer, 5th International Conference on Natural Language Computing and AI (NLCAI 2024), 2024, Zürich, Switzerland

Reviewer, 5th International Conference on Natural Language Processing and Machine Learning (NLPML 2024), 2024, Melbourne, Australia

Reviewer, 16th International Conference on Computer Networks & Communications (CoNeCo 2024), 2024, Copenhagen, Denmark

Reviewer, 10th International Conference on Artificial Intelligence (ARIN 2024), 2024, Vienna, Austria

Reviewer, 11th International Conference on Cybernetics & Informatics (CYBI 2024), 2024, Melbourne, Australia

Reviewer, 8th International Conference on Networks and Communications (NET 2024), 2024, Dubai, UAE

Reviewer, 5th International Conference on NLP & Information Retrieval (NLPI 2024), 2024, Sydney, Australia

Reviewer, 10th International Conference on Natural Language Processing (NATP 2024), 2024, Vancouver, British Columbia, Canada

Reviewer, 10th International Conference on Artificial Intelligence and Applications (AIFU 2024), 2024, Zürich, Switzerland

Reviewer, 5th International Conference on Big Data (CBDA 2024), 2024, Melbourne, Australia

Reviewer, 2nd International Conference on Computer Science and Machine Learning (CSML 2024), 2024, Dubai, UAE

Reviewer, 15th International Conference on Ad hoc, Sensor & Ubiquitous Computing (ASUC 2024), 2024, Vancouver, British Columbia, Canada

Reviewer, 11th International Conference on Advanced Computing (ADCO 2024), 2024, Sydney, Australia

Reviewer, 10th International Conference on Information Technology Convergence and Services (ITCSS 2024), 2024, Vancouver, British Columbia, Canada

Reviewer, International Conference on Advanced Nanoscience and Technology (ANaNO 2024), 2024, Fully Online / Virtual

Reviewer, 3rd International Conference on Automation and Engineering (AUEN 2024), 2024, Fully Online / Virtual

Reviewer, 5th International Conference on Soft Computing, Artificial Intelligence and Machine Learning (SAIM 2024), 2024, Copenhagen, Denmark

Reviewer, 5th International Conference on Networks, Blockchain and Internet of Things (NBIoT 2024), 2024, Vienna, Austria

Reviewer, 2024 IEEE International Conference on Fuzzy Systems (FUZZ-IEEE 2024), 2024, Yokohama, Japan

Reviewer, IEEE World AI IoT Congress 2024 (AIIoT 2024), 2024, Seattle, WA, USA

Reviewer, 5th International Conference on Artificial Intelligence and Big Data (AIBD 2024), 2024, Vancouver, British Columbia, Canada

Reviewer, 5th International Conference on Natural Language Processing, Information Retrieval and AI (NIAI 2024), 2024, Zürich, Switzerland

Reviewer, 19th International Conference on Cyber Warfare and Security (ICCWS 2024), 2024, University of Johannesburg, South Africa

Reviewer, Future of Information and Communication Conference (FICC 2024), 2024, San Francisco, California, USA

Reviewer, 2024 International Conference on Advances in Computing Research (ACR'24), 2024, Orlando, Florida, USA

Reviewer, 13th International Conference on Information Theory (IT 2024), 2024, Zürich, Switzerland

Reviewer, IEEE 2024 Congress on Evolutionary Computation (CEC 2024), 2024, Yokohama, Japan

Reviewer, The Fourteenth International Conference on Mobile Services, Resources, and Users (MOBILITY 2024), 2024, Venice, Italy

Reviewer, 2nd International Conference on NLP & AI (NLPAI 2024), 2024, Fully Online / Virtual

Reviewer, 5th International Conference on Cloud Computing and IoT (CCCIoT 2024), 2024, Vancouver, British Columbia, Canada

Reviewer, 5th International Conference on Machine Learning, IOT and Blockchain (MLIOB 2024), 2024, Dubai, UAE

Reviewer, 3rd International Conference on NLP, Data Mining and Machine Learning (NLDML 2024), 2024, Fully Online / Virtual

Reviewer, 2nd International Conference on Data Mining, Big Data and Machine Learning (DBML 2024), 2024, Fully Online / Virtual

Reviewer, International Conference on Humanities, Art and Social Studies (HAS 2024), 2024, Fully Online / Virtual

Reviewer, 4th International Conference on NLP Techniques and Applications (NLPTA 2023), 2023, London, United Kingdom

Reviewer, 4th International Conference on NLP & Artificial Intelligence Techniques (NLAI 2023), 2023, Sydney, Australia

Reviewer, 9th International Conference on Data Mining (DTMN 2023), 2023, Copenhagen, Denmark

Reviewer, 4th International Conference on Internet of Things & Embedded Systems (IoTE 2023), 2023, London, United Kingdom

Reviewer, 9th International Conference on Networks & Communications (NWCOM 2023), 2023, Copenhagen, Denmark

Reviewer, 3rd International Workshop on Open Challenges in Online Social Networks (OASIS 2023), 2023, Rome, Italy

Reviewer, 6th Workshop for Young Scientists in Computer Science & Software Engineering (CS&SE@SW 2023), 2023, Kryvyi Rih, Ukraine

Reviewer, 7th International Workshop on Chatbot Research, Applications and Design (CONVERSATIONS 2023), 2023, University of Oslo, Norway

Reviewer, 20th European Conference on Visual Media Production (CVMP 2023), 2023, Knowledge Centre, British Library, London, United Kingdom

Reviewer, 4th International Conference on Big Data and Applications (BDAP 2023), 2023, Copenhagen, Denmark

Reviewer, 13th International Conference on Internet Technologies & Society (ITS 2023), 2023, Madeira, Portugal

Reviewer, 8th International Conference on Information and Communication Technologies for Disaster Management (ICT-DM) 2023, 2023, Cosenza, Italy

Reviewer, 1st International Conference on NLP, AI & Information Retrieval (NLAII 2023), 2023, Fully Online / Virtual

Reviewer, 2nd International Conference on Education, Pedagogy and Technology (EDUPT 2023), 2023, Zürich, Switzerland

Reviewer, 12th International Conference on Soft Computing, Artificial Intelligence and Applications (SCAI 2023), 2023, Sydney, Australia

Reviewer, 1st International Workshop on Middleware for Digital Twins (Midd4DT 2023), 2023, Bologna, Italy

Reviewer, 9th International Conference on Information Technology Converge Services (ITCON 2023), 2023, Dubai, UAE

Reviewer, IEEE CTSoc International Conference on Games, Entertainment & Media (GEM 2023), 2023, Bridgetown, Barbados

Reviewer, 22nd IEEE/WIC International Conference on Web Intelligence and Intelligent Agent Technology (WI-IAT 2023), 2023, Venice, Italy

Reviewer, 3rd IEEE International Conference on Electrical, Computer, Communications and Mechatronics Engineering (ICECCME'23), 2023, Tenerife, Canary Islands, Spain

Reviewer, International Workshop on Robotic Perception and Situation Awareness (RoSA 2023), Part of ECMR 2023, 2023, Coimbra, Portugal

Reviewer, 7th Interactive Adaptive Learning Workshop (IAL 2023), Part of ECML PKDD 2023, 2023, Turin, Italy

Session Chair & Reviewer, 14th IEEE Annual Information Technology, Electronics and Mobile Communication Conference (UEMCON 2023), New York, New York, USA

Session Chair & Reviewer, 14th IEEE Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON 2023), Vancouver, British Columbia, Canada

Session Chair & Reviewer, IEEE World AI IoT Congress 2023 (AIIoT 2023), 2023, Seattle, WA, USA

Session Chair & Reviewer, IEEE 13th Annual Computing and Communication Workshop and Conference (CCWC), 2023, Las Vegas, Nevada, USA

Reviewer, 4th International Conference on Blockchain and Internet of Things (BIoT 2023), 2023, Vienna, Austria

Reviewer, 4th International Conference on Big Data, Machine Learning and IoT (BMLI 2023), 2023, Dubai, United Arab Emirates

Reviewer, 5th International Conference on Machine Learning & Applications (CMLA 2023), 2023, Sydney, Australia

Reviewer, 4th International Conference on Natural Language Processing and Machine Learning (NLPML 2023), 2023, Zürich, Switzerland

Reviewer, 5th International Conference on Internet of Things (CIoT 2023), 2023, Sydney, Australia

Reviewer, IEEE 2023 Congress on Evolutionary Computation (CEC 2023), 2023, Illinois, Chicago USA

Reviewer, International Conference on Artificial Intelligence and IoT (AIIoT 2023), 2023, Fully Online / Virtual

Reviewer, 7th International Conference on Internet Science (INSCI 2023), 2023, Limassol, Cyprus

Reviewer, 2023 IEEE International Conference on Fuzzy Systems (FUZZ-IEEE 2023), 2023, Songdo Incheon, South Korea

Reviewer, 17th International Conference on ICT, Society and Human Beings 2023 (ICT 2023), 2023, Porto, Portugal

Reviewer, 4th International Conference on Artificial Intelligence and Machine Learning (CAIML 2023), 2023, London, United Kingdom

Reviewer, 10th International Conference on Advanced Computing (ADCO 2023), 2023, Toronto, Ontario, Canada

Reviewer, 9th International Conference on Information Management (ICIM 2023), 2023, University of Oxford, Oxford, United Kingdom

Reviewer, 10th European Conference on Social Media (ECSM 2023), 2023, University of Krakow, Poland

Reviewer, 18th International Conference on Cyber Warfare and Security (ICCWS 2023), 2023, Towson, Maryland, USA

Reviewer, International Conference on AI, Data Mining and Data Science (AIDD 2023), 2023, Fully Online / Virtual

Reviewer, 4th International Conference on Cloud, Big Data and IoT (CBIoT 2023), 2023, London, United Kingdom

Reviewer, 9th International Conference on Cryptography and Information Security (CRIS 2023), 2023, Zürich, Switzerland

Reviewer, International Symposium on Technikpsychologie/Technology Psychology (TecPsy 2023), 2023, TU Darmstadt, Darmstadt, Germany

Reviewer, 11th International Conference on Language, Media and Culture (ICLMC 2023), 2023, Nishinippon Institute of Technology, Fukuoka, Japan

Reviewer, 9th International Conference on Computer Technology Applications (ICCTA 2023), 2023, Vienna, Austria

Reviewer, Future of Information and Communication Conference (FICC 2023), 2023, San Francisco, California, USA

Reviewer, 11th International Conference on Information and Education Technology (ICIET 2023), 2023, Fujisawa (Kanagawa), Japan

Reviewer, 14th International Conference on Information Processing in Computer-Assisted Interventions, 2023, Munich, Germany

Reviewer, 3rd International Conference on AI, Machine Learning and Applications (AIMLA 2023), 2023, Vancouver, British Columbia, Canada

Reviewer, 9th International Conference on Social Networks Analysis, Management and Security (SNAMS-2022), 2022, Milan, Italy

Reviewer, 2nd International Conference on NLP, Data Mining and Machine Learning (NLDML 2023), 2023, Fully Online / Virtual

Reviewer, 8th International Conference on Natural Language Computing (NATL 2022), Zürich, Switzerland

Session Chair & Reviewer, 13th IEEE Annual Information Technology, Electronics and Mobile Communication Conference (UEMCON 2022), New York, New York, USA

Session Chair & Reviewer, 13th IEEE Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON 2022), Vancouver, British Columbia, Canada

Reviewer, 7th IEEE International Workshop on Resiliency, Security, Defenses and Attacks (RSDA 2022), 2022, Charlotte, North Carolina, USA

Reviewer, 16th International Conference on ICT, Society and Human Beings 2022 (ICT 2022), 2022, Porto, Portugal

Reviewer, 19th European Conference on Visual Media Production (CVMP 2022), 2022, Knowledge Centre, British Library, London, United Kingdom

Reviewer, 2nd International Conference on NLP & Data Mining (NLDM 2022), 2022, Sydney, Australia

Reviewer, 12th International Conference on Internet Technologies & Society (ITS 2022), 2022, Fully Online / Virtual

Reviewer, IEEE CTSoc International Conference on Games, Entertainment & Media (GEM 2022), 2022, Bridgetown, Barbados

Reviewer, 3rd International Conference on Data Science and Machine Learning (DSML 2022), Copenhagen, Denmark

Reviewer, 5th Workshop for Young Scientists in Computer Science & Software Engineering (CS&SE@SW 2022), 2022, Kryvyi Rih, Ukraine

Reviewer, 2nd IEEE International Conference on Electrical, Computer, Communications and Mechatronics Engineering (ICECCME'22), 2022, Malé, Maldives

Reviewer, 19th EAI International Conference on Mobile and Ubiquitous Systems: Computing, Networking, and Services (EAI MobiQuitous 2022), 2022, Pittsburgh, Pennsylvania, USA

Reviewer, 11th International Conference on Cryptography and Information Security (CRYPIS 2022), 2022, Toronto, Ontario, Canada

Reviewer, 3rd International Conference on Integrating Technology in Education (ITE 2022), 2022, London, England, United Kingdom

Reviewer, 3rd International Conference on Information Systems and Software Technologies (ICI2ST 2022), 2022, Quito, Ecuador

Reviewer, 13th International Conference on Social Informatics (SocInfo2022), 2022, Glasgow, Scotland, United Kingdom

Reviewer, 5th International IOT, Electronics, Mechatronics Conference (IEMTRONICS 2022), 2022, Toronto, Ontario, Canada

Reviewer, 15th International Conference on ICT, Society and Human Beings 2022 (ICT 2022), Lisbon, Portugal

Reviewer, IEEE World Congress on Computational Intelligence (WCCI2022), 2022, Padua, Italy

Reviewer, 42nd International Conference on Information Systems (ICIS) 2021 Conference, Austin, Texas, USA

Reviewer, 4th International IOT, Electronics, Mechatronics Conference (IEMTRONICS 2021) 2021, Toronto, Ontario, Canada

Reviewer, New Trends in Information Science Research (NTIR) Conference 2021, Albany, New York, USA

Books, Journals, Chapters, and Special Issues

Associate Editor, SN Social Sciences, 2023-present, Springer

Review Editor, Natural Language Processing, 2023-present, Frontiers in Artificial Intelligence, Frontiers

Review Editor, Cybersecurity and Privacy, 2023-present, Frontiers in Big Data, Frontiers

Review Editor, Data Analytics for Social Impact, 2023-present, Frontiers in Big Data, Frontiers

Reviewer, ACM Transactions on the Web, 2024-present, Association for Computing Machinery

Reviewer, Open Research Europe, 2023-present, European Commission

Reviewer, International Journal of Information Management Data Insights, 2023-present, Elsevier

Reviewer, Journal of Industrial Information Integration, 2023-present, Elsevier

Reviewer, Journal of Information Science, 2023-present, SAGE Publishing

Reviewer, Security and Communication Networks, 2023-present, Wiley and Hindawi

Reviewer, Future Generation Computer Systems, 2023-present, Elsevier

Reviewer, Organizational Cybersecurity Journal: Practice, Process and People, 2023-present, Emerald Publishing

Volume Reviewer, Fighting Fake Facts, 2023-present, Multidisciplinary Digital Publishing Institute (MDPI) Books

Reviewer, Algorithm, 2023-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Applied Economics, 2023-present, Taylor and Francis

Reviewer, Cryptography, 2023-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Cybernetics and Systems, 2023-present, Taylor and Francis

Reviewer, European Journal of Investigation in Health, Psychology and Education (EJIHPE), 2023, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Future Internet, 2023-present, Multidisciplinary Digital Publishing Institute (MDPI)

Editorial Board Member & Reviewer, SN Social Sciences, 2022-present, Springer

Reviewer, Healthcare, 2023-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Information Security Journal: A Global Perspective, 2022-present, Taylor and Francis

Reviewer, Applied Sciences, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Behavioral Sciences, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Computers, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Education Sciences, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Entropy, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Informatics, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Information, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Journal of Cybersecurity and Privacy (JCP), 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Journal of Marine Science and Engineering (JMSE), 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Journalism and Media, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Mathematics, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Sustainability, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Symmetry, 2024-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Technologies, 2022-present, Multidisciplinary Digital Publishing Institute (MDPI)

Reviewer, Aslib Journal of Information Management, 2022-present, Emerald Publishing

Reviewer, Information Processing and Management, 2022-present, Elsevier

Reviewer, International Journal of Information Technology & Decision Making (IJITDM), 2022-present, World Scientific

---

GRANTS

Internal

Project: Dissecting Disinformation: A Geospatial Study on Regional Vulnerabilities to Fake News Exposure
Awarded Value: $6,946
Source: University of Wisconsin–Stout, Office of Research and Sponsored Programs (2023)

Project: The Link Between a User's Religion and Mis/Disinformation Vulnerability
Awarded Value: $1,500
Source: Mercyhurst University Ridge College Professional Development Fund (2023)

Projects: Same Form, Different Payloads: A Comparative Vector Assessment of DDoS and Disinformation Attacks & An Exploration of Mis/Disinformation in Audio Format Disseminated in Podcasts: Case Study of Spotify
Awarded Value: $273
Source: State of New York Graduate Student Employee Union (2022)

Project: The Role of User's Native Language in Mis/Disinformation Detection: The Case of English
Awarded Value: $200
Source: University at Albany, State University of New York Graduate Student Association (2022)

Project: An Interdisciplinary Assessment of the Prophylactic Educational Treatments to Misinformation and Disinformation (Dissertation Grant)
Awarded Value: $475
Source: University at Albany Dissertation Research Fellowship Award, 2021-2022

Project: The Role of Subject Confidence and Historical Deception in Mis/Disinformation Vulnerability
Awarded Value: $290
Source: University at Albany, State University of New York Graduate Student Association (2021)

Project: Human Capacity Organizational Roadmap for E-Government Interoperability in the Philippines
Awarded Value: $550
Source: State of New York Graduate Student Employee Union (2021)

Project: Increasing the Social Reach & Engagements of Pop-up Shop and Book Bike Initiative (A Non-Profit Project)
Awarded Value: $2,500

Source: University at Albany, Office of Career & Professional Development (2021)
Role: Principal Investigator

Project: The Demographic Profile Most at Risk of being Disinformed
Awarded Value: $550
Source: University at Albany, State University of New York Graduate Student Association (2021)

Project: An Exploration of Disinformation as a Cybersecurity Threat
Awarded Value: $1,000
Source: State of New York Graduate Student Employee Union (2020)

Project: Understanding the Impact of Contextual Clues in Misinformation Detection
Awarded Value: $650
Source: University at Albany, State University of New York Graduate Student Association (2020)

External

Colloquium Attendance as Panelist: *Liberty, Responsibility, and Mental Health*
Awarded Value: $850
Source: Institute for Humane Studies (2021)

Colloquium Attendance as Panelist: *Free Speech, Free Press, and Misinformation*
Awarded Value: $500
Source: Institute for Humane Studies (2020)

Honorarium as Speaker for: *The Disputed Inequality of Open Data*
Awarded Value: $1,500
Source: Future of Privacy Forum (2020)

TECHNICAL CERTIFICATIONS

Certified Associate in Python Programming (PCAP-31-03)
Certified Entry-Level Python Programmer (PCEP-30-02)
IBM DB2 Academic Associate
Cisco Certified Network Associate (CCNA)
CompTIA A+, Network+, Security+
Certified Information Systems Security Professional (CISSP)
Microsoft Technology Associate for Database Management Systems
Microsoft Technology Associate for Networking Fundamentals
SAP Business One

TEACHING EXPERIENCE

(Instructor unless otherwise noted)

University of Maryland Global Campus, Maryland, United States
     Artificial Intelligence Applications (Continuous)
     Artificial Intelligence in the Enterprise (Continuous)

Millikin University, Illinois, United States
     IT Security and Risk Management (F26)

Southern New Hampshire University, New Hampshire, United States
     Introduction to Programming (Continuous)
     Object-oriented Programming (Continuous)
     Data Structures and Algorithm (Continuous)
     Software Security (Continuous)

Western Governors University, Utah, United States
     Network+ (Continuous)
     Cloud and Network Security Model (Continuous)

University of Wisconsin - Stout, Wisconsin, United States
     Computer Science I (F23)
     Networking Fundamentals I (F23)
     Networking Fundamentals II (SP24)

Mercyhurst University, Pennsylvania, United States
     Introduction to Computer Science (F22)
     Cyber Law and Policy (F22)
     Linear Data Structures (SP23)
     Operating Systems (SP23)

University at Albany, SUNY, New York, United States
     Introduction to Networks and Systems (SU20, WI21, SU21, SU22, SU23, SU24)
     Critical Infrastructure (WI22)
     Information in the 21st Century (F19, SP20, F20, SP21)
     Emergency Preparedness, Homeland Security, and Cybersecurity (F21, SP22)

University of Santo Tomas, Manila, Philippines
     Database Management Systems (DB2, MySQL, MS Access)
     Logic Formulation and Programming (C, C++, Java, Assembly, Visual Basic)
     Data Communication and Networking (CCNA, CCNP courses)
     Systems Analysis and Design
     Project Management and Software Engineering
     Theories and Practices of Cybersecurity
     Productivity Tools (MS Office, Adobe Creative Suite)

MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

Senior Member, Institute of Electrical and Electronics Engineers (IEEE)
Senior Member, IEEE Computer Society
Senior Member, IEEE Computational Intelligence Society
Senior Member, IEEE Women in Engineering (IEEE WIE)
Senior Member, IEEE Young Professionals
Professional Member, Association for Computing Machinery (ACM)
Professional Member, Association for Computing Machinery's Council on Women in Computing (ACM-W)
Professional Member, Association for Information Science and Technology (ASIS&T)
Member, National Center for Faculty Development & Diversity (NCFDD)

SERVICE TO UNIVERSITIES

University of Wisconsin–Stout, Wisconsin, United States
Member, University of Wisconsin–Stout's Artificial Intelligence Ad Hoc Committee
Member of the Tenure-Track Faculty Search Committee, Mathematics, Statistics, and Computer Science, 2023

Mercyhurst University, Pennsylvania, United States
Member of the Tenure-Track Faculty Search Committee, Department of Computing and Information Science, 2022

University at Albany, SUNY, New York, United States
Judicial Board Member, Graduate Student Association (GSA), 2020-2022
DARS Undergraduate Advisor, College of Emergency Preparedness, Homeland Security, Cybersecurity (CEHC), 2020-2021
Dean's Student Leadership Council Member, College of Emergency Preparedness, Homeland Security, Cybersecurity (CEHC), 2019-2022

University of Santo Tomas, Manila, Philippines
Vice Chair, Department of Information Technology, 2017-2019
Academic Advisor, Department of Information Technology, 2015-2017
Course Coordinator, Networking courses, 2015-2019
Course Coordinator, Database Management Systems courses, 2013-2015
Course Coordinator, Systems Analysis and Design courses, 2013-2015
Graduation Committee Member, Faculty of Engineering, 2013-2015

PROGRAMMING LANGUAGES AND OTHER TECHNICAL PROFICIENCIES

Assembly (TASM)
C and C++

Java
Visual Basic
MS Macro Programming (VBA)
Python
SPSS
Weka
DB2, MySQL, and NoSQL
Cisco Packet Tracer (Network Simulation & Programming)
SAP Business One
LMS: Blackboard (including Ultra), Canvas, Brightspace, NetAcad
Markup Languages: HTML and XML
Adobe: Photoshop, Premiere, Dreamweaver, Illustrator

MEDIA APPEARANCES / FEATURED IN

On the Op-ed, *AI isn't our best defense against misinformation just yet.* 2026. https://www.seattletimes.com/opinion/ai-isnt-our-best-defense-against-misinformation-just-yet/. Seattle Times.

On the Radio Interview, *AI vs. Fake News.* 2024. https://www.wpr.org/shows/route-51/feb-23-ai-vs-fake-news. Route51. *Wisconsin Public Radio.*

On the Radio Interview, *How well does AI detect fake new*s?. 2024. https://www.wpr.org/shows/morning-show/ojibwe-storytelling-traditions-fact-checking-with-ai-hospital-closures-junk-mail. The Morning Show. *Wisconsin Public Radio.*

On the News Story, *Can AI detect fake news?' a UW-Stout professor's groundbreaking research asks.* Circulation (International). 2023–present. https://www.leadertelegram.com/news/local/can-ai-detect-fake-news-a-uw-stout-professors-groundbreaking-research-asks/article_e8a69760-a812-11ee-9852-937dffc17bec.html. *Leader-Telegram.*

On the News Story, *Eye on AI: UW-Stout professor's groundbreaking research tests computers' ability to detect fake news.* Circulation (National/Regional). 2023–present. https://lacrossetribune.com/news/community/dunnconnect/eye-on-ai-uw-stout-professor-s-groundbreaking-research-tests-computers-ability-to-detect-fake/article_f67b2eec-a2a8-11ee-8e29-4749cd66df28.html. *La Crosse Tribune.*

On the Feature, *Lock down those supply chains: Organizations are only as secure as their most vulnerable suppliers. Technology can help address these third-party risks.* Circulation (International). 2023–present. https://www.servicenow.com/workflow/security-risk/race-lock-down-supply-chains.html. *Workflow Magazine.*

On the Feature, *Can ChatGPT detect fake news?*. Circulation (International). 2023–present. https://www.geeky-gadgets.com/can-chatgpt-detect-fake-news/. *Geeky Gadgets*.

On the Feature, *Evaluating the ability of ChatGPT and other large language models to detect fake news.* Circulation (International). 2023–present. https://news8plus.com/evaluating-the-ability-of-chatgpt-and-other-large-language-models-to-detect-fake-news/. *News 8 Plus*.

On the Feature, *Can ChatGPT, Other Large Language Models Flag Fake News?*. Circulation (International). 2023–present. https://www.techtimes.com/articles/293919/20230718/chatgpt-large-language-models-flag-fake-news.htm. *Tech Times*.

On the Feature, *The Capacity of ChatGPT and Alternative Large Language Models in Identifying Fabricated News. An Analysis!* Circulation (International). 2023–present. https://www.digitalinformationworld.com/2023/07/the-capacity-of-chatgpt-and-alternative.html. *Digital Information World*.

On the Feature, *The Capacity of Large Language Models in Identifying Fabricated News: An Analysis.* Circulation (International). 2023–present. https://ts2.space/en/the-capacity-of-large-language-models-in-identifying-fabricated-news-an-analysis/. *TS2 Space*.

On the Feature, *Evaluating the ability of ChatGPT and other large language models to detect fake news*. Circulation (International). 2023–present. https://techxplore.com/news/2023-07-ability-chatgpt-large-language-fake.html. *TechXplore*.

On the Feature, *Unmasking Fake News: Unleashing ChatGPT's Power to Detect Deception*. Circulation (International). 2023–present. https://www.compsmag.com/news/unmasking-fake-news-unleashing-chatgpts-power-to-detect-deception. *Compsmag*

On the Feature, *Evaluación de la capacidad de ChatGPT y otros modelos de lenguaje extenso para detectar noticias falsas*. Circulation (Spain). 2023–present. https://topbigdata.es/evaluacion-de-la-capacidad-de-chatgpt-y-otros-modelos-de-lenguaje-extenso-para-detectar-noticias-falsas/. *Top Big Data: INTELIGENCIA ARTIFICIAL*

On the Feature, *Research reveals whether or not artificial intelligence can identify fake news.* Circulation (Brazil). 2023–present. https://optclean.com.br/inteligencias-artificiais-identificar-fake-news/. *OPTCLEAN*.

On the Feature, *Evaluating the ability of ChatGPT and other major language models to detect fake news.* Circulation (Brazil). 2023–present. https://antenapolitica.com.br/avaliando-a-capacidade-do-chatgpt-e-de-outros-grandes-modelos-de-linguagem-para-detectar-noticias-falsas/. *Antena Politica*.

On the Feature, *Can AI spot fake news? study answers.* Circulation (Brazil). 2023–present. https://olhardigital.com.br/2023/07/17/internet-e-redes-sociais/ia-pode-identificar-fake-news-estudo-responde/amp/. *olhardigital*.

On the Feature, *ChatGPT's fake news and large language models.* Circulation (Vietnam). 2023–present. https://nhandan.vn/kha-nang-nhan-biet-tin-gia-cua-chatgpt-va-cac-mo-hinh-ngon-ngu-lon-post762847.html. *NhanDan*.

On the Feature, Assessment of fake news detection ability of large-scale language models including ChatGPT. Circulation (South Korea). 2023–present. https://scimonitor.com/. *The Science Monitor*.

On the News Week Recap, *Phubbing can hurt marriages, ChatGPT growing dumber, a new nanomaterial*. Circulation (International). 2023–present. https://sciencex.com/news/2023-07-weekphubbing-marriages-chatgpt-dumber-nanomaterial. *Science X*.

On the Feature, *Evaluating The Ability Of ChatGPT And Other LLMs To Detect Fake News*. Circulation (Nigeria). 2023–present. https://engineersforum.com.ng/2023/07/17/evaluating-the-ability-of-chatgpt-and-other-llms-to-detect-fake-news/. *Engineers' Forum*.

On the Feature for my Magnus Opus, *An Interdisciplinary Assessment of Prophylactic Treatments to Misinformation and Disinformation*. Circulation (International). 2023–2024. Hardcopies (ISSN 1727-5997)/Electronic copies (ISSN 1727-6004), *IEEE Intelligent Informatics Bulletin*.

On Being the Youngest (at just 19-year-old) Instructor of UST's Faculty of Engineering By: De Leon, N. (Circulation 2013-2014). "One on One with The One", *Thomasian Engineer Journal.*

PAST AND CURRENT MENTEES / TECHNICAL ADVISORSHIP

KU Leuven, Leuven, Belgium
Mr. Koen Vranckaert, In-progress (Dissertation Proposal), Ph.D Candidate, IT & IP Law

University of Wisconsin–Stout, Wisconsin, United States
Mr. Andrew Vu, In-progress, BSc Student, Cybersecurity

Miss Victoria Pham, In-progress, BSc Student, Applied Mathematics and Computer Science

Mercyhurst University, Pennsylvania, United States
Mr. Matthew Gildone, Graduated, BSc, Honors Program. Cybersecurity, 2023

De La Salle University, Manila, Philippines
Dr. Pierre Pauline Abesamis, Graduated, Doctor of Information Technology (DIT), 2021
Mr. Mark Emmanuel Malimban, In-Progress, MSc.IT Candidate
Mr. Oliver Fortades, In-Progress, MSc.IT Candidate
Mr. Joshua Dizon, In-Progress, MSc.IT Candidate
Ms. Christel Somodio, In-Progress, MSc.IT Candidate

PAST CONSULTANCIES / SOFTWARE DEVELOPMENT PROJECTS

(Philippines, 2013 – 2018)

DSWD, *Child Pornography Case and Incident Monitoring and Mapping Application for DSWD*

DEPED, *Key Performance Analytics to Achieve Data-Driven Decisions in Improving Public Elementary Schools in National Capital Region*

National Telecommunications Commission, *Descriptive Analytics: Multivariable Trend Analysis based on National Telecommunications Commission's Blacklisted Phones in NCR*

Medical Center Manila, *Predictive Analysis on Materials Management of Medical Center Manila for Efficient Utilization of Healthcare Supplies*

Department of Health, *A Study on the Leading Communicable Diseases for Public Health Surveillance in Region IV-A (CALABARZON) using Descriptive Analytics for the Department of Health*

Hexamindz Corporation, *Predictive Analytics for Economic Order Quantity of Construction Materials for Hexamindz Corporation*

Office of Planning and Development of the University of Santo Tomas, *Rector's Report: Web-Based Report Generator for the University of Santo Tomas*

National Anti-Poverty Commission, *An Analysis on the Core Local Poverty Indicators as Predictors of Poverty Incidence*

Phoenix Publishing House Inc., *Exploring Order Behavior Patterns on Inventory Management using Descriptive Analytics for ABC Publishing House Inc.*

Parkwood Greens Executive Village Community, *Relationship Management System for Parkwood Greens Executive Village Administration*

MMDA, *A Predictive Analysis on the Traffic Conditions along EDSA as an Aid for Traffic Control Development Program*

Land Bank of the Philippines, *Strategic Information Systems Planning for Land Bank of the Philippines*

Merck Inc., *Sales Monitoring System with Integrated Descriptive Analytics Report Generation for Merck Inc.*

Fredley Food and Beverages, Inc., *Human Resource Information System for Fredley Food and Beverages, Inc.*

Better Option Pharmaceuticals Inc., *A Predictive Analytics for Forecasting Product Demand for Better Option Pharmaceuticals Inc.*

TESDA, *Business Analytics as A Tool for Supporting Deployment Opportunities and Academic Strategies for TESDA and its Graduates within Metro Manila*

OrangeFix, *Online Learning Management System with Applied Analytics for Balayan Polytechnic Colleges*

Nu-Crest International Manufacturing Corporation, *Material Resource Planning, and Inventory Control System for Nu-Crest International Manufacturing Corporation*