Xinxin Wang, Ph.D.

Assistant Professor of Accounting – University of Massachusetts - Dartmouth   Last Update: 10/08/2025
Email: xwang13@umassd.edu
LinkedIn: https://www.linkedin.com/in/xinxin-carol-wang-a1334b97/

EDUCATION

Ph.D. in Management   May, 2023   *Rutgers Business School*
(Accounting Information System)   *Rutgers, the State University of New Jersey*

Dissertation: Three Essays on Applying Analytics and Exogenous Data to Government and Nonprofit Accounting

Non-credit Certification   May, 2018   *School of Professional Studies*
(Grant Writing)   *New York University*

Master of Public Administration   May, 2017   *School of Public Affair and Administration*
(Public Budget and Finance)   *Rutgers, the State University of New Jersey*

Bachelor of Management   June, 2015   *Business School*
(Accounting)   *Qingdao University*

RESEARCH INTERESTS

My research areas include Government Accounting and Audit, Emerging Technologies in Accounting and Audit, NPO Budget and Finance Management, and Continuous Auditing.

PUBLICIATIONS

Helen Brown-Liburd, Arion Cheong, Miklos A. Vasarhelyi, Xinxin Wang; Measuring with Exogenous Data (MED), and Government Economic Monitoring (GEM). Journal of Emerging Technologies in Accounting 1 March 2019; 16 (1): 1–19. doi: https://doi.org/10.2308/jeta-10682

Appelbaum, D., Cheong, A., Cardoso, R., Glasgall, W., Vasarhelyi, M.A., Wang, X., (2019). v Big Data Based Government Economic Monitoring (GEM) and Targeted Action.

Codesso, M., de Freitas, M. M., Wang, X., de Carvalho, A., & da Silva Filho, A. A. (2020). Continuous Audit Implementation at Cia. Hering in Brazil. Journal of Emerging Technologies in Accounting, 17(2), 103-118. https://doi.org/10.2308/JETA-2020-006

Lee, H., Wang, X., Dull, R. (2023) Designing a Classifying System for Nonprofit Organizations Using Textual Contents from the Mission Statement. Journal of Information Systems; 37 (3): 33–58 https://doi.org/10.2308/ISYS-2021-033

Gu, Y., Katz, S., Wang, X., Vasarhelyi, M., & Dai, J. (2024). Government ESG reporting in smart cities. International Journal of Accounting Information Systems, 54, 100701

Li, H., Wang X., and Issa H. (2025). Exploring Mayors' Disclosure Patterns on Social Media: Evidence from Twitter (X) Expressions. International Journal of Disclosure and Governance, Accepted.

WORKING PAPERS

1. Examining the Usability of the Comprehensive Annual Financial Report's MD&A using Textual Analytics

2. Predicting the Discontinuity of Non-Profit Organizations Using the Machine Learning Approach

3. Government Social Monitoring Analytical Reporting Technologies (G-SMART): an Application to Supplemental Nutrition Assistance Program

4. An Analysis of the Use of Technology in Audits: Evidence from the GAO

5. Risk Management for NSF Grant Project Management

6. A Framework of Privacy-Preserving Blockchain and Social Welfare Information Network in Government Economic Monitoring

7. A Unification of Literature on Environment and Policy Factors Shaping Cross-border E-commerce Diffusion in Small to Medium-sized Enterprises (SMEs) in China

8. How does the financial management competence of Non-Profit Organization influence its financial information quality?

ACADEMIC CONFERENCE

2018 Rutgers Governmental Accounting & Auditing Update Conference - Future of the Audit Profession

2019 American Accounting Association Annual Conference, 28th Annual Research Workshop on Strategic and Emerging Technologies - Examining the Usability of the Comprehensive Annual Financial Report's MD&A using Textual Analytics

2019 Rutgers Governmental Accounting & Auditing Update Conference - Analytics and Data in Governmental Accounting and Auditing - CarLab research

2020 American Accounting Association Joint Meeting of AIS, SET and IAS - Examining the Usability of the Comprehensive Annual Financial Report's MD&A using Textual Analytics

2020 Rutgers Accounting Research Center 50th World Continuous Auditing & Reporting Symposium - Should Schools Reopen: A Use Case Study of the Impact of the Covid-19 Pandemic on US K-12 Schools

2021 American Accounting Association Annual Conference, 30th Annual Research Workshop on Strategic and Emerging Technologies - Examining the Usability of the Comprehensive Annual Financial Report's MD&A using Textual Analytics

2022 American Accounting Association Joint Midyear Meeting of the Accounting Information Systems (AIS) and Strategic and Emerging Technologies (SET) Sections - Predicting the Discontinuity of Non-Profit Organizations Using the Machine Learning Approach

2022 American Accounting Association Annual Conference, 31st Annual Research Workshop on Strategic and Emerging Technologies - Predicting the Discontinuity of Non-Profit Organizations Using the Machine Learning Approach

2023 American Accounting Association Annual Conference, 32nd Annual Research Workshop on Strategic and Emerging Technologies - The Impact of Website Disclosure on Investor Trading Activity: Evidence from Secondary Municipal Bond Market

2024 American Accounting Association Government and Nonprofit Section Midyear Meeting - The Impact of Website Disclosure on Investor Trading Activity: Evidence from Secondary Municipal Bond Market and Predicting the Discontinuity of Non-Profit Organizations Using the Machine Learning Approach

2024 American Accounting Association Annual Conference - The Impact of Website Disclosure on Investor Trading Activity: Evidence from Secondary Municipal Bond Market

INVITED SEMINARS

The College of New Jersey, the School of Business, Ewing, NJ. Dec 2022

Merrimack College, the Girard School of Business, North Andover, MA. Dec 2022

Sacred Heart University, the Jack Welch College of Business & Technology, Fairfield, CT. Jan 2023

Iona University, the LaPenta School of Business, New Rochelle, NY. Jan 2023

University of Massachusetts – Dartmouth, the Charleton College of Business, Dartmouth, MA. Jan 2025

TEACHING EXPERIENCE

Assistant Professor, University of Massachusetts – Dartmouth   *Fall 2025*
Cost Accounting (undergraduate) – Two sessions
Assistant Professor, Sacred Heart University   *Late Spring 2024*
Information System Assurance and Advisory II (graduate)
Assistant Professor, Sacred Heart University   *Spring 2024*
Introduction to Managerial Accounting (undergraduate) – Three sessions
Assistant Professor, Sacred Heart University   *Fall 2023*
Information System Assurance and Advisory I (graduate) – Two sessions
Teaching Assistant, Rutgers Business School   *Fall 2022*
Audit Analytics(undergraduate) – Two sessions
Instructor, Rutgers Business School   *Summer 2021*
Accounting Information Systems (undergraduate)
Instructor, Rutgers Business School   *Summer 2020*
Accounting Information Systems (undergraduate)
Teaching Assistant, Rutgers Business School   *Summer 2019*
Special Topics in Auditing - Audit Analytics (graduate)
Teaching Assistant, Rutgers Business School   *Fall 2018*
Government Accounting and Audit (graduate)
Teaching Assistant, Rutgers University – School of Public Affair and Administration   Fall *2016*
Public Budget System (graduate)

WORK EXPERIENCE

Manger, Rutgers Accounting Digital Library – CarLab Newark, NJ   *Aug. 2018 –Aug 2022*
- Train and manage the Research Assistances (videographers and editors) team
- Review and manage the Rutgers Accounting Digital Library YouTube Channel
- Promote the online accounting education
Research Assistant, Acelero Learning, Inc., New York, NY   *Oct. 2017 –June. 2018*
- Manage essential demographic and data collection for grant development using ArcGIS, Tableau and Fusion Table
- Draft the Head Start Grant Application for community assessment and budget section with visual-aid presentation
- Provide administrative and operational support for projects, initiatives, and events
Data Intern, Metropolitan Council on Jewish Poverty, New York, NY   *Jan. 2017 – Oct. 2017*
- Managed AWARDS database of clients and services to ensure accurate data tracking

- Created metrics for all programs for the sake of goal setting, internal evaluation, and quantifying impact
- Prepared the management report by conducting the data analysis base on organization's AWARDS database
- Created and conducted surveys to evaluate program efficacy and client satisfaction (client and program oriented)
- Conducted research to provide insight into new potential services or programs, and fundraising in STATA, SPSS and R studio

International Student Mentor, Rutgers, The State University of New Jersey, Newark, NJ   *Aug. 2016 – Aug. 2017*
- Provided comprehensive group and one-on-one counseling/advising to 60 international students for each academic semester
- Assisted with the pre-selection of course schedules for first-year enrollment, managed international student information
- Provide comprehensive Financial Aid/Financial literacy services
- Designed and conducted international students' satisfaction survey on Survey Monkey

Finance & Research Intern, National Academy of Public Administration, Washington, D.C.   *Jun. – Aug. 2016*
- Completed an inter-jurisdictional pollution policy comparison between China and the U.S.
- Finished with the preparation of financial reports
- Assisted accounting manager with the daily-based accounting tasks
- Conducted public policy research related to state and local finance and budgeting

Accounting Intern, Qingdao Xinjin Business Consulting Company, Shandong, China   *Jan. – March. 2014*
- Assisted manager with bookkeeping and bank business, and helped prepare annual financial reports for more than 100 clients
- Assisted with the preparation of general ledgers, bank journal, cash journal and tax regulation materials

HONORS AND AWARDS

Academic Awards

2016	**SPAA Graduate Scholarship,** *Rutgers, the State University of New Jersey*
2017	**Phi Alpha Alpha Honor Society**
2018-2021	**Graduate Assistantship**

Research Awards

2024 American Accounting Association Government and Nonprofit Section Midyear Meeting – **Best Paper Award**

2024 American Accounting Association Government and Nonprofit Section - **Outstanding Dissertation Award**

SERVICES/ACTIVITIES

- Ad-hoc reviewer, Journal of Emerging Technologies in Accounting (2019 – present)

- Ad-hoc reviewer, 2019 American Accounting Association Mid-Atlantic Region Meeting
- Ad-hoc reviewer, 2020 American Accounting Association Joint Meeting of AIS, SET and IAS
- American Accounting Association Mid - Atlantic Region Coordinator for the GNP section (2022 – present)
- Ad-hoc reviewer, 2024 American Accounting Association Government and Nonprofit Section Midyear Meeting
- Ad-hoc reviewer, Accounting Horizon (2024 – present)

CERTIFICATIONS

Social / Behavioral / Epidemiologic Research Investigators - CITI Program   *Nov 2022*
Credential ID 32448615
Nonprofit Essentials Certificate – NonprofitReady   *April 2020*

Intermediate Python for Data Science Course – DataCamp   *Oct. 2018*

Bloomberg Terminal Certification - Bloomberg   *Sep.2018*

Intro to Python for Data Science Course – DataCamp   *Sep.2018*