

Hussein Issa

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EDUCATION

Ph.D. Accounting Information Systems, October 2013
Rutgers, The State University of New Jersey

ACADEMIC POSITIONS

- Rutgers Business School
Associate Professor July 2023-Present
- Rutgers Business School
Assistant Professor September 2014-June 2023
- Rutgers Business School
Assistant Professor (NTT) September 2013-August 2014
- The College of New Jersey
Adjunct Faculty January 2013-May 2013
- Rutgers Business School
Instructor June 2012-August 2012
- Rutgers Business School
Instructor June 2011-August 2011

SCHOLARSHIP

Academic Publications

- Li, H., Wang, X., & Issa, H. (2025). Exploring mayors' disclosure patterns on social media: Evidence from Twitter (X) expressions. *International Journal of Disclosure and Governance*, 1-21.
- Duan, H. K., Issa, H., & Vasarhelyi, M. A. (2025). Business Education 4.0: A Pedagogical Emphasis on Innovation, Flexibility, and Scalability. *Journal of Emerging Technologies in Accounting*, 1-20.
- Alotaibi, E. M., Issa, H., & Codesso, M. (2025). Blockchain-based conceptual model for enhanced transparency in government records: A design science research approach. *International Journal of Information Management Data Insights*, 5(1), 100304.
- Issa, S., & Issa, H. (2025). Exploring Corporate Capital Structure and Overleveraging in the Pharmaceutical Industry. *Risks*, 13(2), 26.
- Li, J., Issa, H., & Sannella, A. J. (2024). CPA Exam Pass Rates and the Role of a CPA Review Course. In *Advances in Accounting Education: Teaching and Curriculum Innovations* (pp. 131-148). Emerald Publishing Limited.
- Wood, D. A., Achhpilia, M. P., ... Zoet, E., including Issa, H. (2023). The ChatGPT Artificial Intelligence Chatbot: How Well Does It Answer Accounting Assessment Questions? *Issues in Accounting Education*, 1-28. (Paper published with 300+ coauthors)
- Zhang, C., Issa, H., Rozario, A., & Soegaard, J. S. (2023). Robotic process automation (RPA) implementation case studies in accounting: a beginning to end perspective. *Accounting Horizons*, 37(1), 193-217.

This paper was selected by CalCPA as a CPE credit bearing course.

- Issa, H., Sannella, A., & Cohen, M. (2022). Student Perceptions of the First Accounting Course and Majoring in Accounting. *Journal of Research in Business Education*, 62(1), 18-38.
- Qasim, A., Issa, H., El Refae, G., & Sannella, A (2020). A model to integrate data analytics in the undergraduate accounting curriculum. *Journal of Emerging Technologies in Accounting*, 17(2), 31-44.
- Rozario, A. & Issa, H (2020). Risk-based data analytics in the government sector: A case study for a U.S. county. *Government Information Quarterly-GIQ*, 37(2), 101457.
- Issa, H. (2018). AIS Research and Government Accounting Research Compared: Special Section of JETA on the Use of AIS Technology in Government Reporting. *Journal of Emerging Technologies in Accounting*, 15(1), 103-106.
- Kozlowski, S., Issa, H., & Appelbaum, D. (2018). Making Government Data Valuable for Constituents: The Case for the Advanced Data Analytics Capabilities of the ENHANCE Framework. *Journal of Emerging Technologies in Accounting*, 15(1), 155-167.
- Issa, H., Sun, T., & Vasarhelyi, M.A. (2016). Research ideas for Artificial Intelligence in auditing: The formalization of audit and workforce supplementation. *Journal of Emerging Technologies in Accounting*, 13(2), 1-20.
- Brown-Liburd, H., Issa, H., & Lombardi, D. (2015). Behavioral implications of Big Data's impact on audit judgment and decision making and future research directions. *Accounting Horizons*, 29(2), 451-468.
- Issa, H., and A. Kogan. (2014). A predictive ordered logistic regression model as a tool for quality review of control risk assessments. *Journal of Information Systems* 28, (2): 209-229.

Practice Oriented

- Appelbaum, D., Issa, H., Lenk, M., Moffitt, K., Muhelmann, B., and Nehmer, R. (2023). ChatGPT and Accounting Education. Wiley (White paper). <https://www.wiley.com/wp-content/uploads/2023/08/Wiley-SET-ChatGPT-and-Accounting-Education-Whitepaper-2023.pdf>
- Bloch, R., Issa, H., & Peterson, A. (2015). The DATA Act: A look at the future for local government financial reporting? *CPA Journal*-June 2015: 36-42.

Working Research Papers (in order of Progress)

- Li, H., Yan, J., and Issa, H. Website Disclosure and Investor Trading Activity: Evidence from Secondary Municipal Bond Market. *Management Science (Second Round Review)*
- Blondeel, E., Issa, H., & Vasarhelyi, M. Accounting Students' Intention to Use Online Modular Education and Its Effect on Procrastination. *Accounting Education (Second Round Review)*
- Afzal, M. T. and Issa, H. "Leveraging Customer Reviews to Assess the Risk of Misstated Sales>Returns: Insights from Textual Analysis. *International Journal of Accounting Information Systems (Second Round Review)*
- Wang, X., Issa, H., & Codesso, M. Examining the Usability of the Annual Comprehensive Financial Report's MD&A using Textual Analytics. *International Journal of Accounting Information Systems (First Round Review)*
- Lazirko, M. and Issa, H. The Relationship between Cryptocurrency Market Performance & the Metaverse: Evidence from the Steam Marketplace. *Blockchain: Research and Applications (First Round review)*
- Issa, H., Appelbaum, D., Atasoy, H., and Eastman, W. Designing Equitable AI Systems: Pragmatizing RAWLS's Theory of Social Justice. *(Preparing for submission to Journal of Business Ethics)*

- Issa H., Alles, M., & Palmon, D. The impact of co-authorships on the quality of publications and on promotions cases in business schools. *Accounting Horizons (Preparing for submission to TAR)*
- Lazirko, M. and Issa, H. The Design of an AI Chatbot for Academic Advisory. *(Preparing for Submission to the Accounting Education Journal)*
- Appelbaum, D., Issa, H., Eastman, W., & Strauss, R. A Kantian Perspective on Artificial Intelligence and the Categorical Imperative. *(Preparing for submission)*
- Issa, H., Kogan, A., & Brown-Liburd, H. Identifying and prioritizing control deviations using a model derived from experts' knowledge *(Preparing for submission to the Journal of Management Information Systems-JMIS)*
- Issa, H., Lyons, K., Eastman, W., Rozario, A., and Appelbaum, D. Planning a New Urban Venture Involving Blockchain: Save the City? *(Preparing for submission)*
- Mason, S., Issa, H., Palmon, D., & Tsentesides, A. Say on Pay: A Meta-Analysis of the empirical evidence *(Preparing for submission to the Journal of International Business Studies)*

Conference Participation and invited presentations

Issa, H. and Mike Comprelli. Fireside chat about AI in Healthcare, Johnson & Johnson and Rutgers University Alumni Event, New Brunswick, NJ, October 2025 (Keynote fireside chat)

Afzal, M. T. and Issa, H. "Leveraging Customer Reviews to Assess the Risk of Misstated Sales>Returns: Insights from Textual Analysis." AAA Annual Meeting, SET Workshop, Chicago, IL, August 2025

Issa, H. "AI at RBS: Teaching AI and Teaching with AI." RU AI Conference. New Brunswick, NJ, December 2024

Issa, H. "Future of Education and Accounting/Audit in the Metaverse." 64th World Continuous Auditing and Reporting Symposium, Newark, NJ, December 2024

Lazirko, M. and Issa, H. "The Relationship between Cryptocurrency Market Performance & the Metaverse: Evidence from the Steam Marketplace." AAA Annual Meeting, Washington D.C., August 2024

Alotaibi, E, Issa, H, Brown-Liburd, H. "Government Contracts Audit Using Blockchain-Based Smart Contracts." AAA Annual Meeting, Washington D.C., August 2024

Li, H., Yan, C., and Issa, H. "Website Disclosure on Investor Trading Activity: Evidence from Secondary Municipal Bond Market." AAA Annual Meeting, Washington D.C., August 2024

Issa, H. "Ethics of AI Panel" (Panelist). AAA Annual Meeting, Washington D.C., August 2024

Issa, H. "Incorporating Artificial Intelligence Research Tools in Ph.D. Training" (Panelist). AAA Annual Meeting, Washington D.C., August 2024

Issa, H. "Generative AI in accounting research and education" (Panelist). One of the main symposium panels, EAA 46th Annual Congress, Bucharest, Romania, May 2024

Issa H., Alles, M., & Palmon, D. The impact of co-authorships on the quality of publications and on promotions cases in business schools." EAA 46th Annual Congress, Bucharest, Romania, May 2024

Issa, H., Appelbaum, D., Atasoy, H., and Eastman, W. "Designing Equitable AI Systems: Pragmatizing RAWLS's Theory of Social Justice." 60th World Continuous Auditing and Reporting Symposium, Madrid, Spain, May 2024

- Blondeel, E., Issa, H., & Vasarhelyi, M. "Accounting Students' Intention to Use Online Modular Education and Its Effect on Procrastination." AAA Midyear Meeting, AIS/SET Section, Atlanta, GA, January 2024
- Issa, H., Lu, R., Sun, J., and Li, H. "Generative Technology, AI and Use of Large Language Models in Government Reporting." 2023 Rutgers Governmental Accounting & Auditing Update Virtual Conference, New Brunswick, NJ, November 2023
- Issa, H. Panel moderator for "Merging Talent & Tech: Synchronizing Human Capital Development and Emerging Technology Integration." Generative AI and Emerging Technology Forum, Thomson Reuters, New York City, NY, October 2023
- Tajvarpour, M., Weinstein, R., and Issa, H. Plenary Session: AI in the Classroom (Moderated by Sharon Lydon). 2023 MAACBA Conference. Stevens Institute of Technology, Hoboken, NJ, October 2023
- Duan, H., Issa, H., Vasarhelyi, M. "Business Education 4.0: Innovation, Flexibility, and Scalability." AAA Annual Meeting, SET Section, Aurora, CO, August 2023
- Issa, H., Appelbaum, D., Atasoy, H., and Eastman, W. "Designing Equitable AI Systems: Pragmatizing RAWLS's Theory of Social Justice." AAA Annual Meeting, SET Section, Aurora, CO, August 2023
- Li, H., Yan, J., Issa, H., and Wang, X. "The Impact of Voluntary Disclosure on Municipal Bond Trading Activity: Evidence from Governmental Official Websites." AAA Annual Meeting, SET Workshop, Aurora, CO, August 2023
- Sun, J., Lazirko, M., and Issa, H. "A Review of the Recurring Themes of Social Media on E-commerce." AAA Annual Meeting, SET Workshop, Aurora, CO, August 2023
- Duan, H., Issa, H., Vasarhelyi, M. "Business Education 4.0: Innovation, Flexibility, and Scalability." 56th World Continuous Auditing and Reporting Symposium, Madrid, Spain, April 2023
- Duan, H., Issa, H., Vasarhelyi, M. "Business Education 4.0: Innovation, Flexibility, and Scalability." AAA Annual Meeting, SET Section, San Diego, CA, August 2022
- Issa, H., Stone, D., Wood, D. "Lessons From The Trenches: Teaching With Innovative and Emerging Technologies." 23rd Annual AIS Educator Conference, Colorado Springs, CO, July 2022 (Keynote Panel)
- Duan, H., Issa, H., Vasarhelyi, M. "Business Education 4.0: Innovation, Flexibility, and Scalability." AAA Midyear Meeting, AIS/SET Section, Orlando, FL, January 2022
- Wang, X., Issa, H., & Codesso, M. "Predicting the Discontinuity of Non-Profit Organizations Using the Machine Learning Approach." AAA Annual Meeting, Virtual, August 2021
- Zhang, A., Issa, H., Rozario, A., & Soegaard, J. S. "Robotic Process Automation (RPA) Implementation Case Studies in Accounting: A Holistic Perspective." AAA Annual Meeting, Virtual, August 2021
- Issa, H. "Research ideas for Artificial Intelligence in auditing: The formalization of audit and workforce supplementation." AAA Podcast -May 2021 (Invited Presentation)
- Appelbaum, D., Issa, H., & Rozario, A. "Blockchain Technology for COVID-19; Powerful, but is it Ethical?" Audit Security and Controls in the World of Emerging Technologies-Cybersecurity, Artificial Intelligence/Robotic Processing Analysis and, Blockchain, ISACA, Virtual, April 2021
- Zhang, A., Issa, H., Rozario, A., & Soegaard, J. S. "Robotic Process Automation (RPA) Implementation Case Studies in Accounting: A Holistic Perspective." Audit Security and Controls in the World of Emerging Technologies-Cybersecurity, Artificial Intelligence/Robotic Processing Analysis and, Blockchain, ISACA, Virtual, April 2021

- Appelbaum, D., Issa, H., & Strauss, R. "Auditing the Algorithm Black Box – an Ethical Accounting Perspective." Audit Security and Controls in the World of Emerging Technologies-Cybersecurity, Artificial Intelligence/Robotic Processing Analysis and, Blockchain, ISACA, Virtual, April 2021
- Alotaibi, E., Codesso, M., & Issa. "Applications of Blockchain in Government Open Checkbook." Audit Security and Controls in the World of Emerging Technologies-Cybersecurity, Artificial Intelligence/Robotic Processing Analysis and, Blockchain, ISACA, Virtual, April 2021
- Zhang, A., Issa, H., Rozario, A., & Soegaard, J. S. "Robotic Process Automation (RPA) Implementation Case Studies in Accounting: A Holistic Perspective ." AAA Midyear Meeting, AIS/SET Section, Virtual, February 2021
- Wang, X., Issa, H., & Codesso, M. "Predicting the Discontinuity of Non-Profit Organizations Using the Machine Learning Approach." AAA Midyear Meeting, AIS/SET Section, Virtual, February 2021
- Appelbaum, D., Issa, H., & Rozario, A. "Blockchain Technology for COVID-19; Powerful, but is it Ethical?" 50th World Continuous Auditing and Reporting Symposium, Virtual, November 2020
- Issa, H. "The impact of Artificial Intelligence on audit and accounting profession: harnessing the opportunities of disruptive technologies" Institute of Chartered Accountants of Pakistan (ICAP), October 2020 (Invited Presentation)
- Issa, H. "Robotic Process Automation." 2020 NSAA IT Workshop, September 2020 (Invited Presentation)
- Appelbaum, D., Issa, H., & Strauss, R. "Auditing the Algorithm Black Box – an Ethical Accounting Perspective." AAA Annual Meeting, Public Interest Section, Virtual, August 2020
- Mason, S., Issa, H., Palmon, D., & Tsentides, A. Say on Pay: A Meta-Analysis of the empirical evidence. AAA Annual Meeting, FARS Section, Virtual, August 2020
- Alotaibi, E., Codesso, M., & Issa. "Applications of Blockchain in Government Open Checkbook." AAA Annual Meeting, SET Section, Virtual, August 2020
- Appelbaum, D., Buchbinder, F., Cardoso, R. L., & Issa, H. "A Quantifiable Complexity Measure to Evaluate Transparency in Government Financial Data." AAA Annual Meeting, SET Section, Virtual, August 2020
- Issa, H. "Emerging Auditing Technologies." TAG Alliance, May 2020 (Invited Presentation)
- Wang, X., Issa, H., Codesso, M. "Examining the Usability of the Comprehensive Annual Financial Report's MD&A Using Textual Analytics." AAA Midyear Meeting, AIS/SET Section, Orlando, FL, January 2020
- Appelbaum, D., Issa, H., & Strauss, R. "Auditing the Algorithm Black Box – an Ethical Accounting Perspective." AAA Midyear Meeting, AIS/SET Section, Orlando, FL, January 2020
- Alotaibi, E., Codesso, M., & Issa. "Applications of Blockchain in Government Open Checkbook." AAA Midyear Meeting, AIS/SET Section, Orlando, FL, January 2020
- Appelbaum, D., Buchbinder, F., Cardoso, R. L., & Issa, H. "A Quantifiable Complexity Measure to Evaluate Transparency in Government Financial Data." AAA Midyear Meeting, AIS/SET Section, Orlando, FL, January 2020
- Issa, H. "Continuous Assurance." CNJIIA - Rutgers CAR Lab Data Analytics (Invited presentation), Piscataway, NJ, January 2020
- Appelbaum, D., Buchbinder, F., Cardoso, R. L., & Issa, H. "A Quantifiable Complexity Measure to Evaluate Transparency in Government Financial Data." ABFM Conference, Washington D.C., September 2019

- Issa, H. Incorporate Strategic & Emerging Technologies into your accounting courses! (Panelist). AAA Annual Meeting, San Francisco, CA, August 2019
- Alotaibi, E., Codesso, M., & Issa. "Applications of Blockchain in Government Open Checkbook." AAA Annual Meeting, SET Workshop, San Francisco, CA, August 2019
- Appelbaum, D., Buchbinder, F., Cardoso, R. L., & Issa, H. "A Quantifiable Complexity Measure to Evaluate Transparency in Government Financial Data." AAA Annual Meeting, SET Workshop, San Francisco, CA, August 2019
- Wang, X., Issa, H., & Codesso, M. "Examining the Usability of the Comprehensive Annual Financial Report's MD&A using Textual Analytics." AAA Annual Meeting, SET Workshop, San Francisco, CA, August 2019
- Issa, H. "Emerging Audit Technologies." Future Committee on Internal and External Audit Meeting Sites. American Association of State Highway and Transportation Officials (AASHTO) (Invited presentation), Anaheim, CA, July 2019
- Issa, H. "The Emergence of Disruptive Technologies in Auditing." Data Classification, Protection, and Auditing. ISACA NJ (Invited presentation), Hanover, NJ, June 2019
- Appelbaum, D., Issa, H., & Strauss, R. "Auditing the Algorithm Black Box – an Ethical Accounting Perspective." 46th World Continuous Auditing and Reporting Symposium, Florianopolis, Brazil, June 2019
- Issa, H. "Incorporate Strategic & Emerging Technologies into your accounting courses!" (Panelist). AAA 2019 Mid-Atlantic Region Meeting, Pittsburgh, PA, May 2019
- Issa, H. "Bridge the Gap Through Innovation." Practice and Science of Public Participation in STEM Research on Data Enabled Science and Engineering, Newark, NJ, May 2019
- Appelbaum, D., Issa, H., & Strauss, R. "Auditing the Algorithm Black Box – an Ethical Accounting Perspective." 46th World Continuous Auditing and Reporting Symposium, Seville, Spain, March 2019
- Issa, H. "The Emergence of Disruptive Technologies in Auditing." Zayed University (Invited University), Dubai and Abu Dhabi, United Arab Emirates, January 2019
- Brown-Liburd, H. & Issa, H. "The Emergence of Disruptive Technologies in Auditing: The Path Forward." ISACA NJ Membership Meeting, NJ, December 2018
- Issa, H. "Innovation and Technology." New York State Society of CPAs (NYSSCPA) Real Estate Conference, New York, NY, November 2018
- Alotaibi, E., Issa, H., & Alles, MG. "Applications of Blockchain to Government Open Checkbooks." 43rd World Continuous Auditing and Reporting Symposium, Newark, NJ, November 2018
- Zhou, J., Issa, H., Brown-Liburd, H. "Design a SmartCMS (Smart Continuous Monitoring System) to Develop Internal Control Intelligence," AAA Annual Meeting, SET Workshop, Washington DC, August 2018
- Kozlowski, S., Issa, H., Appelbaum, D., "Making Government Data work for Constituents: Advanced Data Analytics Capabilities as provided by the ENHANCE framework," AAA Annual Meeting, AIS Section, Washington DC, August 2018
- Issa, H. "Impact of Technology and Its Implications for Research" - AACSB 2018 Co-Lab: Connecting Business Schools, June 2018
- Issa, H. & Katz, M. "Developing A P2P Audit Analytics Program for Internal Audit." 40th World Continuous Auditing and Reporting Symposium, Newark, NJ, November 2017

- Issa, H., Fritz, M., Allen, C. "Regulating Professional Skepticism in the Age of Artificial Intelligence and Data Analytics." National Association of State Boards of Accountancy (NASBA) Regional Meeting, Newport, RI, June 2017
- Rozario, A. & Issa, H. "Duplicate payment prioritization in the government sector: A case study for a U.S. county," AAA Annual Meeting, AIS Section, San Diego, CA, August 2017
- Kozlowski, S., Issa, H., Appelbaum, D., "Making Government Data work for Constituents: Advanced Data Analytics Capabilities as provided by the ENHANCE framework," AAA Annual Meeting, AIS Section, San Diego, CA, August 2017
- Issa, H., Sun, T., Vasarhelyi, M.A. "Research Ideas for Artificial Intelligence in Auditing: The Formalization of Audit & Workforce Supplementation." 39th World Continuous Auditing and Reporting Symposium, Sao Paulo, Brazil, May 2017
- Appelbaum, D., Issa, H., Kozlowski, S., "A tale of an evolving standard: XBRL reporting for U.S. local governments," AAA Annual Meeting, SET Section, San Diego, CA, August 2017
- Issa, H. "Carlab: Audit Data Analytics Research," Big 10+ Audit Conference, Chicago, IL, May 2017
- Appelbaum, D., Issa, H., Kozlowski, S., "A tale of an evolving standard: XBRL reporting for U.S. local governments," AAA Midyear Meeting, GNP Section, Long Beach, CA, March 2017
- Appelbaum, D., Issa, H., Kozlowski, S., "A tale of an evolving standard: XBRL reporting for U.S. local governments," 38th World Continuous Auditing and Reporting Symposium, Newark, NJ, November 2016
- Cost Effective Accounting and Auditing (Panelist) – TAG Alliances Fall International Conference, Washington D.C., October 2016
- Issa, H., Kogan, A., Brown-Liburd, H. "Identifying and prioritizing control deviations using a model derived from experts' knowledge," Villanova University (Invited presentation), Villanova, PA, September 2016
- Kozlowski, S., Issa, H., Appelbaum, D., "A Vision of an ENHanced ANalytic Constituent Environment: ENHANCE," 36th World Continuous Auditing and Reporting Symposium, Sao Paulo, Brazil, June 2016
- Appelbaum, D., Issa, H., Kozlowski, S., "A tale of an evolving standard: XBRL reporting for U.S. local governments," AAA Midyear Meeting, GNP Section, Arlington, VA, March 2016
- Appelbaum, D., Issa, H., Kozlowski, S., "A tale of an evolving standard: XBRL reporting for U.S. local governments," AAA Midyear Meeting, AIS Section, Houston, TX, January 2016
- Big Data and Government Panel (Moderator and Participant). 35th World Continuous Auditing and Reporting Symposium, Newark, NJ, November 2015
- Issa, H., Kogan, A., Brown-Liburd, H. "Identifying and Prioritizing Irregularities Using A Rule-based Model with a Weighting System Derived from Experts' Knowledge," AAA Annual Meeting, SET Section, Chicago, IL, August 2015
- Issa, H. "Exceptional Exceptions," 36th World Continuous Auditing and Reporting Symposium, Sao Paulo, Brazil, May 2015
- Issa, H. "DATA Act: Story, Implications, and Challenges," AGA Joint Chapter Professional Development Training, Newark, NJ, April 2015
- Issa, H. "Big Data, Audit Analytics and Government Financial Monitoring" (Invited Speaker). Rutgers Governmental Accounting & Auditing Update Conference, New Brunswick, NJ, December 2014

Issa, H. "UPDATE – Governmental Accounting and Auditing," Panel Chair, 33rd World Continuous Auditing and Reporting Symposium, Newark, NJ, November 2014 with Hudson Hollister, Irfan Bora, and Alisha Green

Data Transparency Summit (Panelist), Washington D.C., April 2014

Brown-Liburd, H., Issa, H., Lombardi, D., "Behavioral Implications of Big Data's Impact on Audit Judgment and Decision Making and Future Research Directions," AAA Annual Meeting, SET Section, Atlanta, GA, August 2014

Issa, H., Appelbaum, D., Arisandi, D., Kozlowski, S., Li, Q., "A Proposed Framework for Improved Governmental Financial Transparency," AAA Annual Meeting, SET Workshop, Atlanta, GA, August 2014

Issa, H., "Continuous Auditing & Continuous Reporting in Governmental Entities: An Overview and Examples," 30th WCARS, Reykjavik, Iceland, May 2104

Issa, H., Kogan, A., Brown-Liburd, H. "Identifying and Prioritizing Irregularities Using A Rule-based Model with a Weighting System Derived from Experts' Knowledge," AAA Midyear Meeting, AIS Section, Raleigh, NC, January 2014

Issa, H., Kogan, A., Brown-Liburd, H. "Identifying and Prioritizing Irregularities Using A Rule-based Model with a Weighting System Derived from Experts' Knowledge," AAA Annual Meeting, Anaheim, CA, August 2013

Alles, M., Vasarhelyi, M.A., Issa, H., "Rethinking the Practice and Value Added of External Audits: The AICPA's Audit Data Standards (ADS) Initiative," AAA Annual Meeting, Anaheim, CA, August 2013

Alles, M., Vasarhelyi, M.A., Issa, H., "Rethinking the Practice and Value Added of External Audits: The AICPA's Audit Data Standards (ADS) Initiative," KU 6th International Conference on XBRL, Lawrence, KS, April 2013

Issa, H., Kogan, A., "A Predictive Ordered Logistic Regression Model as a Tool for Quality Review of Control Risk Assessments," AAA Mid-Year Meeting, IS section, Ft Lauderdale, FL, January 2013

Issa, H., Kogan, A., "A Predictive Ordered Logistic Regression Model as a Tool for Quality Review of Control Risk Assessments," 26th World Continuous Auditing and Reporting Symposium, Newark, NJ, January 2013

Issa, H., Vasarhelyi, M.A., "Application of Anomaly Detection Techniques to Identify Fraudulent Refunds," AAA Annual Meeting, Washington D.C., August 2012

Issa, H., Kogan, A., "A Predictive Ordered Logistic Regression Model as a Tool for Quality Review of Control Risk Assessments," Strategic and Emerging Technologies, AAA, Washington D.C., August 2012

Issa, H., Vasarhelyi, M.A., "Application of Anomaly Detection Techniques to Identify Fraudulent Refunds," AAA Mid-Atlantic Regional Meeting, AAA Mid-Atlantic Regional, Philadelphia, PA, April 2012

Issa, H., Kogan, A., "A Predictive Ordered Logistic Regression Model as a Tool for Quality Review of Control Risk Assessments," 23RD World Continuous Auditing and Reporting Symposium, Newark, NJ, November 2011

Issa, H., Vasarhelyi, M.A., "Duplicate Records Detection Techniques: Issues and Illustration," AAA Annual Meeting, AAA, Denver, CO, August 2011

Issa, H., Vasarhelyi, M.A., "Duplicate Records Detection Techniques: Issues and Illustration," 21st World Continuous Auditing and Reporting Symposium, Newark, NJ, November 2010

TEACHING

Interests

Emerging technologies in Accounting and Auditing, Accounting Information Systems, Audit Analytics, Governmental Accounting.

Highlights

- Taught courses ranging from mega classes at the undergraduate level to doctoral courses
- Designed and co-taught a course in the DBA program
- Designed, proposed, and taught Audit Analytics in the undergraduate AIS program
- Redesigned Advanced Design and Development of IS in the Master's of Accountancy in Government Accounting program
- Designed, proposed, and piloted an innovative education model known as Build Your Own Course series (won a teaching innovation award).

Courses Taught

Rutgers Business School

- 22:135:703: Data Mining and Business Intelligence (co-taught in the DBA program-Spring 2022, Spring 2023, Spring 2024)
- 26:010:685: Survey of AIS Research (co-taught this PhD seminar course – Spring 2015, Spring 2016, Spring 2017, Spring 2018, Spring 2019, Spring 2020, Spring 2021, Spring 2022, Spring 2023, Spring 2024)
- 22:010:609: Advanced Design and Development of IS (Spring 2014, Spring 2015, Spring 2016, Spring 2017, Spring 2018, Spring 2019, Spring 2020, Spring 2021, Spring 2022, Spring 2023) (Master's of Accountancy in Government Accounting program)
- 22:010:604: Design and Development of Information Systems (Spring 2017) (Master's of Accountancy in Government Accounting program)
- 33:010:416: Audit Analytics (Spring 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2022, Fall 2022, Spring 2023, Spring 2024)
- Build Your Own Course series, which consists of 33-011-270 through 33-011-275 in New Brunswick and 29-011-270 through 29-011-275 in Newark - (Spring 2020)
- 33:010:272: Introduction to Financial Accounting (Mega Classes-Fall 2013, Spring 2014, Fall 2104, Fall 2015)
- 22:835:504: Information Technology (Summer 2012, Summer 2011).

The College of New Jersey

- ACC321: Accounting Information Systems (Spring 2013)

Directed Student Learning

Doctoral Dissertation Chair

- Michael Branco, DBA Program (RBS, 2024-Present)
- Joe Sposito, DBA Program (RBS, 2024-2025)

Academic Advisor

- Rana Hamdan, AIS Ph.D. Student, RBS, (2025-Present)
- Yanawut Klinkarson, AIS Ph.D. Student, RBS, (2024-Present)
- Siying Wang, AIS Ph.D. Student, RBS, (2023-Present)
- Fangbing Xiong, AIS Ph.D. Student, RBS, (2020-2023)
- Xinxin Wang, AIS Ph.D. Student, RBS (2018-2022)
- Eid AlOtaibi, AIS Ph.D. Student, RBS (2017-2019)
- Ahmad AlQassar, AIS Ph.D. Student, RBS (2015-2016)
- Abdulrahman Alrefai, AIS Ph.D. Student, RBS (2015-2016)

Doctoral Dissertation Committee Member

- Alex Gunter, DBA Program, RBS (2025-Present)
- Rebecca Powals, DBA Program, RBS (2025-Present)
- Adrian Cameron, DBA Program, RBS (2025)
- Yu Gu, AIS Ph.D. Student, RBS, (2024-2025)
- Fangbing Xiong, AIS Ph.D. Student, RBS, (2024-2025)
- Jiahui (Norah) Xu, AIS Ph.D. Student, RBS (2024-2025)

- Shaoyu Liu, AIS Ph.D. Student, RBS (2024-2025)
- Rakesh Nangia, DBA Program, RBS (2024)
- Maksym Lazirko, AIS Ph.D. Student, RBS (2023-2025)
- Huaxia Li, AIS Ph.D. Student, RBS (2023-2025)
- Ruanjia Lu, AIS Ph.D. Student, RBS (2023-2025)
- Roque Martinez, DBA Program, RBS (2023)
- Xinxin Wang, AIS Ph.D. Student, RBS (2020-2023)
- Keyi Wang, Accounting Ph.D. Student, RBS, (2020-2021)
- Chengzhang Wu, AIS Ph.D. Student, RBS (2020-2021)
- Jiahua (Edward) Zhou, AIS Ph.D. Student, RBS, (2019-2020)
- Ahmad AlQassar, AIS Ph.D. Student, RBS, (2017-2019)
- Abdulrahman Alrefai, AIS Ph.D. Student, RBS, (2017-2019)
- Tiffany Chiu, AIS Ph.D. Student, RBS, (2016-2018)
- Yunsen Wang, AIS Ph.D. Student, RBS, (2016-2018)
- Stephani Mason, Accounting Ph.D. Student, RBS, (2015-2016)
- Desi Arisandi, AIS Ph.D. Student, RBS, (2015-2016)
- Stephen Kozlowski, AIS Ph.D. Student, RBS, (2015-2016)

Ph.D. Students' Research Supervision

- Yanawut Klinkarson, AIS PhD Student, RBS, supervised his summer research (2025)
- Talha Afzal, AIS PhD Student, RBS, supervised his summer research (2025)
- Maksym Lazirko, AIS Ph.D. Student, RBS, supervised his summer research (2023)
- Fangbing Xiong, AIS Ph.D. Student, RBS, supervised her first summer research (2022)
- Huaxia Li, AIS Ph.D. Student, RBS, supervised his first summer research (2022)
- Fangbing Xiong, AIS Ph.D. Student, RBS, supervised her first summer research (2021)
- Xinxin Wang, AIS Ph.D. Student, RBS, supervised her second summer research (2020)
- Eid Alotaibi, AIS Ph.D. Student, RBS, supervised his second summer research (2019)
- Xinxin Wang, AIS Ph.D. Student, RBS, supervised her first summer research (2019)
- Eid Alotaibi, AIS Ph.D. Student, RBS, supervised his first summer research (2018)
- Jiahua (Edward) Zhou, AIS Ph.D. Student, RBS, supervised first summer research (2018)
- Andrea Rozario, AIS Ph.D. Student, RBS, supervised summer research (2016) funded by CGAER
- Deniz Appelbaum, AIS Ph.D. Student, RBS, supervised summer research (2015) funded by CGAER
- Stephen Kozlowski, AIS Ph.D. Student, RBS, supervised summer research (2015) funded by CGAER

SERVICE

- Member of Chancellor Conway's Shared Governance Committees – Student Experience (2025-2026)
- Member of the Dean's Dissertation Fellowship Committee, Graduate School-Newark (2025-2026)
- Dean's Special Advisor for AI Initiatives, RBS (2025-Present)
- Member of the Academic Technology Advisory Council, Rutgers University (2025-Present)
- Member of the IUGBE Executive Steering Committee, RBS (2025-Present)
- Member of the AI Academic working group, Rutgers University (2024-Present)
- Associate Editor of the Journal of Emerging Technologies in Accounting (2025-Present)
- Chair of the AI Taskforce, RBS (Summer 2024)
- Member of the NTT Teaching Track ad-hoc committee, RBS (Summer 2024)
- Associate Editor of the International Journal of Accounting Information Systems (2023-Present)
- Coordinating Editor of Information Systems Frontiers (2023-Present)
- Chair of the Technology Committee, RBS (2021-Present)
- Member of the Special Programs Committee, RBS (2020-Present)
- Past President of the AAA SET Section (2022-2023)
- President of the AAA SET Section (2021-2022)
- President Elect of the AAA SET Section (2020-2021)
- Vice President-Academic Affairs of the AAA SET Section (2019-2020)
- AAA Mid-Atlantic Region Coordinator for the GNP section (2019-2021)
- Organized the CNJIA - Rutgers CAR Lab Data Analytics (January 2020)
- Secretary/Treasurer of the AAA SET Section (2018-2019)
- AAA Mid-Atlantic Region Coordinator for the AIS and GNP sections (2018-2019)
- Chair of the AAA 2018 Midyear Meeting for the SET section (January 2018)

- Chair of the Web Publication Committee of the (SET) Section of the AAA (2017-2019)
- Special Editor of the Journal of Emerging Technologies in Accounting (AAA journal) for a Special Section entitled “The Use of AIS Technology in Government Reporting.”
- Member of the Web Publication Committee of the (SET) Section of the AAA (2015-2017)
- Chair of the Membership Committee of the (SET) section of the AAA (2013-2015)
- Reviewer, Discussant, and Moderator, for numerous journals and conferences (details available upon request)

AWARDS, GRANTS, AND SPONSORED RESEARCH

Research Awards

- Government and Non-Profit Section Best Paper Award (AAA GNP Midyear meeting, 2024)
- Best Faculty Paper Award (30th Annual Strategic and Emerging Technologies, AAA, 2021)
- Public Interest Section Best Paper Award (AAA AIS/SET Midyear meeting, 2020)
- Best Paper Award (23rd Annual Strategic and Emerging Technologies, AAA, 2014)

Teaching Awards

- Dean’s Meritorious Teaching Innovations Award (RBS, 2021)
- Junior Faculty Teaching Excellence Award (RBS, 2017)
- Professor of the Year Award (Beta Alpha Psi, 2016)
- Academic Teaching Excellence Award (RBS, 2014)

Service Awards

- Dean’s Meritorious Service Award (RBS, 2024)
- Distinguished Service Award (Strategic and Emerging Technologies Section, AAA, 2022)
- Dean’s Meritorious Award in recognition of Outstanding Contribution to the RBX Initiative (RBS, 2016)

Grants

- Issa, H, and Zhang, A. “RPA Implementation in Accounting firms” Sponsored research project by an Accounting firm in NYC, NY (2019-2022)
- Issa, H., and Sannella, A. “Does a Credit-Bearing CPA Review Course Improve Exam Results?” Sponsored by University’s Research Council, Rutgers University. (2019/2020)

FACULTY DEVELOPMENT ACTIVITIES ATTENDED

2020-2021: Participated in the Rutgers Connection Network (RCN) Mentoring Program - Rutgers University

2015-2015: Participated in the workshop "Rethinking the Flipped Classroom" organized by the Teaching Excellence Center - Newark (Rutgers Business School)

2014-2014: Participated in the meetings of Task A Force to discuss and improve the learning experience in Mega Classrooms (Rutgers Business School)

2014-2014: Participated in a workshop organized by the Teaching Excellence Center in New Brunswick (Rutgers Business School) discussing the use of technology in Mega classes (large lecture).

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

- Member of the American Accounting Association (AAA)
- Member of the AIS, Auditing, GNP, and SET sections of the AAA
- Member of ISACA
- Member of the Association of Government Accountants (AGA)
- Member of the American Institute of Certified Public Accountants (AICPA)
- Member of the Continuous Auditing and Reporting Lab (Rutgers Business School)

LANGUAGE SKILLS

Fluent in English, French, and Arabic; Intermediate in Russian and basic in Wolof (Senegalese dialect)