




Sharif Islam

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ACADEMIC APPOINTMENTS

Southern Illinois University Carbondale, Assistant Professor
of Accountancy & Data Analytics 2019 - Current

Louisiana Tech University, Instructor, Computer Information Systems & Accounting 2018-2019

University of Dhaka, Lecturer, Accounting & Information Systems 2013-2014

Jahangirnagar University, Lecturer, Accounting & Information Systems 2011-2013

EDUCATION

Louisiana Tech University, DBA in Computer Information Systems & Accounting 2019

Eastern Illinois University, MBA in Accountancy 2016

University of Dhaka, MBA in Accounting & Information Systems 2010

University of Dhaka, BBA in Accounting & Information Systems 2009

PROFESSIONAL CERTIFICATION

Certified Public Accountant (CPA), License No 065.051430 (Illinois)

Certified Management Accountant (CMA), Membership No A-1131 (Bangladesh)

PROFESSIONAL EXPERIENCE

KPMG Bangladesh, Audit Assistant 2010

SIEMENS Bangladesh, Intern 2009

ACADEMIC RESEARCH

PUBLICATIONS

1. The Spillover Effect of Focal Firms' Cybersecurity Breaches on Rivals and the Role of CIO: Evidence from Stock Trading Volume, with Tawei (David) Wang, Nusrat Farah, and Tom Stafford, Forthcoming in *Journal of Accounting & Public Policy*.
2. Factors Associated with the Adoption of Data Analytics by Internal Audit Function (IAF), with Tom Stafford, *Managerial Auditing Journal*, 2022, 37(2), 193 – 223.

3. Factors Associated with Security/Cybersecurity Audit by Internal Audit Function: An International Study, with Nusrat Farah and Tom Stafford, *Managerial Auditing Journal*, 2018, 33(4), 377 – 409.

PAPER UNDER REVISION AND SUBMISSION

1. Accounting Data Analytics in R: A Case Study Using tidyverse (Preparing Revision for 4th Round Review in *Journal of Emerging Technologies in Accounting*)
2. CEO Network Connections and Audit Timeliness, with William McCumber, Nusrat Farah, and Huan Qiu (Preparing Revision for 2nd Round Review in *Accounting Horizons*)
3. Audit Committee Connectedness and Audit Outcomes, with William McCumber, Nusrat Farah, and William Stammerjohan (Under 1st Round Review in *Auditing: A Journal of Practice & Theory*)

WORKING PAPERS FOR SUBMISSION

1. 20-F Reconciliation Requirement: A Review of the Literature before and after Its Elimination, with Ronald Guidry
2. Outsourcing of Big Data Analytics in Internal Audit Function (IAF), with Nusrat Farah

WORK IN PROGRESS

1. Social Capital of Information Technology Executives and Data Breaches, with Tom Stafford, William McCumber, and Nusrat Farah (To be submitted in *Information Systems Research*).
2. CEOs Social Capital and Adoption of COSO (2013) Internal Control Framework, with Amanuel Tadesse, Nusrat Farah, and William McCumber (To be Submitted in *Accounting Horizons*)
3. Social Capital of Audit Committees and Adoption of COSO (2013) Internal Control Framework, with Amanuel Tadesse, Nusrat Farah, and William McCumber (To be Submitted in *Auditing: A Journal of Practice & Theory*)
4. Impact of Mindfulness Training on Auditors' Performance during COVID - 19, with Nusrat Farah (To be Submitted in *Auditing: A Journal of Practice & Theory*)

CONFERENCE PRESENTATION & PROCEEDINGS

CONFERENCE PRESENTATION

1. **Islam, M.S.**, McCumber, W., Farah, N., and Stammerjohan, W., "Audit Committee Connectedness and Audit Outcomes," *2021 SPARK Conference: American Accounting Association; Annual Meeting 2021: American Accounting Association*.
2. **Islam, M.S.**, Stafford, T., McCumber, W., and Farah, N., "Social Capital of Information Technology Executives and Data Breaches," *2021 AAA AIS/SET Section Midyear Meeting: American Accounting Association*.
3. **Islam, M.S.**, McCumber, W., Farah, N., and Qiu, H., "Executive Network Centrality and Audit Timeliness," *2020 SPARK Conference: American Accounting Association*.

4. **Islam, M.S.**, Stammerjohan, W., Stafford, T., and Farah, N., "Reaction of the Investors of Rival Firms to the Information Security Breach of Focal Firms: Evidence from Market Activity and Information Asymmetry," *2020 AAA AIS/SET Section Midyear Meeting*. Orlando, FL: American Accounting Association.
5. **Islam, M.S.**, and Stammerjohan, W., "20-F Reconciliation Requirement: A Review of the Literature before and after Its Elimination," *2019 AAA Midwest Region Meeting*. Chicago, IL: American Accounting Association.
6. **Islam, M.S.**, Stafford, T., and Stammerjohan, W., "Big Data Analytics Challenges & Internal Audit Function (IAF)'s Reliance on Big Data Analytics," *2019 AAA AIS/SET Section Midyear Meeting*. San Antonio, TX: American Accounting Association and *2019 AAA Southwest Region Meeting*. Houston, TX: American Accounting Association.

CONFERENCE ATTENDANCE

1. 2021 Accounting Information Systems Bootcamp Integrating Disruptive Technologies into the Accounting Curriculum, June 3-4, 2021, *Virtual Meeting*.

CONFERENCE PROCEEDINGS

1. **Islam, M.S.**, and Lee, J., "Internal Audit Function (IAF)'s Competencies and Cybersecurity Audit," *Proceedings of the 2018 Americas Conference for Information Systems*. New Orleans, LA: Association for Information Systems.
2. Stafford, T., Wang, T., Syler, R., and **Islam, M.S.**, "Analytics for Accounting Information Systems Applications: A Research Panel," *Proceedings of the 2018 Americas Conference for Information Systems*. New Orleans, LA: Association for Information Systems.
3. **Islam, M.S.**, and Stafford, T., "Information Technology (IT) Integration and Cybersecurity/Security: The Security Savviness of Board of Directors," *Proceedings of the 2017 Americas Conference for Information Systems*. Boston, MA: Association for Information Systems.
4. **Islam, M.S.**, Jiang, R., and Stafford, T., "The Role of Accounting and Professional Associations in IT Security Auditing: A Research Panel," *Proceedings of the 2017 Americas Conference for Information Systems*. Boston, MA: Association for Information Systems.

BOOK IN PROGRESS

Data Analytics in Accounting: An R Programming Approach (This is under progress using Rmarkdown/bookdown). Link of the Book - <https://daina.netlify.app/>

TEACHING EXPERIENCE

GRADUATE COURSES

Southern Illinois University Carbondale -

ACCT591 Independent Study (Spring 2020)

UNGRADUATE COURSES

Southern Illinois University Carbondale -

ACCT460 Auditing (FALL 2019, 2020, 2021; SPRING 2020, 2021, 2022)
ACCT360 Accounting Information Systems (FALL 2019, 2020, 2021; SPRING 2020, 2021)
BSAN405 Machine Learning (SPRING 2022)

Louisiana Tech University -

ACCT201 Principle of Financial Accounting (WINTER 2019, SPRING 2019, SUMMER 2019)
CIS310 Principle of Information Systems (FALL 2018, WINTER 2019, SPRING 2019)

University of Dhaka -

Business Statistics I, Auditing I

Jahangirnagar University -

Business Mathematics, Financial Accounting, Advanced Accounting, Business Communication, Introduction to Business

HONORS & AWARDS

Best Research Paper Award 2021, American Accounting Association (AAA) 2021 Spark: Meeting of the Regions - Midwest Region on May 24-26, 2021.

Best Research Paper Award 2020, American Accounting Association (AAA) AIS/SET Section Midyear Meeting on January 23-25, 2020, Orlando, FL.

FBD's Distinguished Paper Award 2019, American Accounting Association (AAA) Southwest Region/FBD Meeting on March 13-16, 2019, Houston, TX.

DBA Outstanding Research Award 2019, College of Business, Louisiana Tech University.

Doctoral Consortium Fellow: 2018 International Conference for Information Systems (ICIS) – Only 20 students are invited from the USA.

Barnes Scholarship for 2018-2019 (\$4000), Louisiana Tech University.

Virginia Thompson Scholarship for 2018 – 2019 (\$5000), Louisiana Tech University.

Virginia Thompson Scholarship for 2017 – 2018 (\$1250), Louisiana Tech University.

Mansingh Memorial MBA Scholarship for 2015 (\$500), School of Business, Eastern Illinois University

Foster C. Rinefort Scholarship (\$500) for 2015, School of Business, Eastern Illinois University.

Accounting Advisory Board Scholarship (\$1000) for 2014, School of Business, Eastern Illinois University.

Dean's Merit List Award, Faculty of Business Studies, University of Dhaka.

Accounting Alumni Scholarship, Department of Accounting & Information Systems, University of Dhaka.

Excellence Award, ABM Khalid Memorial Trust, for being “Best Male Student” in BBA Program in University of Dhaka.

Scholarship for Becker Professional Education’s CPA Exam Review, Becker Professional Education, USA.

SERVICES

SERVICES FOR THE DISCIPLINE

Senior Editor (SE) for The DATA BASE for Advances in Information Systems 2021.
Reviewer for Information Systems Frontiers 2021.
Reviewer for The DATA BASE for Advances in Information Systems 2021.
Reviewer for Journal of Information Systems 2021, 2020.
Reviewer for American Accounting Association (AAA) SPARK Meeting 2021.
Discussant for American Accounting Association (AAA) AIS/SET Midyear Meeting 2020.
Reviewer & Discussant for American Accounting Association (AAA) Midwest Region Meeting 2019.
Reviewer for American Accounting Association (AAA) AIS/SET Midyear Meeting 2019.
Reviewer for International Conference on Information Systems (ICIS) 2019.
Reviewer for Americas Conference on Information Systems (AMCIS) 2019.
Reviewer for American Accounting Association (AAA) Midwest Region Meeting 2018.
Reviewer for 2018 Pre-ICIS Workshop on Information Security and Privacy.
Reviewer for International Conference on Information Systems (ICIS) 2018.
Reviewer for Americas Conference on Information Systems (AMCIS) 2018.
Reviewer for Managerial Auditing Journal for Cybersecurity Special Issue 2018.
Reviewer for Americas Conference on Information Systems (AMCIS) 2017.
Judge for 2016 Annual Undergraduate/Graduate Research Symposium in Louisiana Tech University, 2016.

SERVICES IN JOBS

Faculty Advisor of Bangladesh Student Association (BSA) - SIUC 2021 - 2022
Member of School of Accountancy Curriculum Revision Committee - SIUC 2021
Representing School of Accountancy in 2021 SIUC Open House.
Member of Steering Committee of School of Accountancy - SIUC 2020-2021.
Representing School of Accountancy in 2019 SIUC Open House.
Representing School of Accountancy in 2019 SIUC Day.
Representing School of Accountancy in Business Analytics Launching Program of College of Business in Chicago, IL on November 13, 2019.
Attending Board Meeting of Pontikes Center for Advanced Analytics and Artificial Intelligence in Chicago, IL on November 14, 2019.

AFFILIATIONS & MEMBERSHIPS

American Accounting Association (AAA)
American Accounting Association (AAA) - Audit Section
American Accounting Association (AAA) - Accounting Information Systems Section

COMPUTER & SOFTWARE SKILLS

Advanced Knowledge in R Programming, including R Markdown, bookdown, and blogdown.
Python, SAS, STATA, SPSS, AMOS
Programming Language – Visual Basic and Java
