

Dr. Tracie S. Frost

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School of Accounting and Finance
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Kowloon, HONG KONG

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PROFESSIONAL EXPERIENCE

Assistant Professor (Research) – Hong Kong Polytechnic University 2020 to present

EDUCATION

Ph.D. in Accounting 2020
Florida Atlantic University (FAU), Boca Raton, FL

CITIZENSHIP

United States of America

RESEARCH AND TEACHING INTERESTS

Primary Research Interest: Accounting Information Systems, Earnings Attributes, Audit

Primary Teaching Interest: Accounting Information Systems, Financial Accounting, Taxation

PUBLICATIONS

Frost, T.S., He, C.Z., and Pinsker, R.E., 2020. The Impact of Reported Cybersecurity Breaches on Firm Innovation. *Journal of Information Systems*, 34(2), pp.187-209.

Banker, R.D., Frost, T.S., Tripathi, M.K. Forthcoming. The Determinants of InformationWeek 500 Selection and Its Implications: A Textual Analysis Approach. *Journal of Information Systems*.

PROFESSIONAL PUBLICATIONS AND OTHER

Banker, R.D., Frost, T.S., Abdelhamid, A.M. and Tripathi, M.K., 2021. Organizational Ability and Firm Performance in Transition Economies: The Case of Egypt. *Data Envelopment Analysis Journal*, 5(1), pp.243-280.

Banker, R.D., Frost, T.S., Tripathi, M.K. and Whang, E., 2021. Organizational Ability and Performance in US Legal Services Firms. *Data Envelopment Analysis Journal*, 5(1), pp.83-113.

PricewaterhouseCoopers LLP. (Annually 2002-2006). *Continuing Developments in the Taxation of Insurance Companies*. New York, NY: PwC Press.

Dezan Shira & Associates. (Weekly 2014-2016). *India Briefing*. New Delhi, India. Dezan Shira.

WORKING PAPERS (SELECTED ABSTRACTS FOLLOW)

Frost, T.S., He, C.Z., Nam, J., and Pinsker, R.E. "The Impact of CEO IT Ability on Bank Loan Terms."

- Revise and resubmit at *The Journal of Information Systems*

Frost, T.S., He, C.Z., Luo, X., and Stice, D. "Audit Partner Style and Financial Statement Comparability: New Evidence from the U.S. Market."

- Under review at *Accounting, Organizations, and Society*

Frost, T.S., Li, L., Tsang, A., and Yu, M. “Corporate Social Irresponsibility and Firm Value: International Evidence from Media Coverage.”

- Under review at *Asia-Pacific Journal of Financial Studies*

Amihud, Y., Banker, R., Frost, T., and Tripathi, M. “Financial Constraints and Cost Stickiness.”

- Preparing for submission to *The Journal of Accounting Research*

Anderson, M., Banker, R., Frost, T. and Tripathi, M. “Conservatism Scores and The Operating Cycle: The Role of Business Strategy.”

- Preparing for submission at *Accounting, Organizations, and Society*

Faulkner, M., Frost, T.S, Garcia-Feijoo, L. “Hot-Stove Effects: The Impact of CEO Past Corporate Experiences on Accounting Conservatism.”

- Preparing for submission to *The Accounting Review*

Frost, T.S, He, C.Z., Lim, J.H. “Does Information Technology Environment affect Relationship-Specific Investing?”

- Preparing for submission to *The Journal of Management Information Systems*

Frost, T.S., Stice, H., and Tripathi, M. “Does Business Strategy Explain Analyst Forecast Errors?”

- Preparing for submission to *The Review of Financial Studies*

GRANTS

Hong Kong Grants Council Research Grant 2021.

Audits of Government Contractors – award amount: \$275,000 HKD

TEACHING (*5.00=EXCELLENT)

Spring 2021	Contemporary Issues in AIS	Mean teaching evaluation = 4.85/5.00*
Summer 2020	Principles of Accounting I	Mean teaching evaluation = 4.88/5.00*
Spring 2019	Principles of Accounting I	Mean teaching evaluation = 4.87/5.00*
Fall 2018	Federal Income Taxation	Mean teaching evaluation = 4.99/5.00*
Fall 2015	Managerial Accounting	Mean teaching evaluation = Not available
Spring 2015	Principles of Accounting I	Mean teaching evaluation = Not available

TEACHING CERTIFICATES AND SERVICE

<i>Blended & Online Learning and Teaching Certificate</i> – Hong Kong Polytechnic University	October 2020
<i>eCourse Designer/Facilitator Training Certificate</i> – Florida Atlantic University	April 2020
<i>Capstone Project Coordinator</i> – Hong Kong Polytechnic University	2020-2021

RESEARCH – PRESENTATIONS (* = PRESENTED BY COAUTHOR)

Hot-Stove Effects: The Impact of CEO Past Corporate Experiences on Accounting Conservatism

- Southern Finance Association October 2021
- Hawaii Accounting Research Conference January 2022 (planned)

Corporate Social Responsibility and the Moderating Roles of Uncertainty and Managerial Ability

- AAA Annual Meeting* August 2021

The Determinants of InformationWeek 500 Selection and Its Implications

- Journal of Information Systems Conference March 2021

Audit Partner Comparability: Evidence from the U.S. Context

- AAA Annual Meeting August 2020

Does Information Technology Environment affect Relationship-Specific Investing?

• AIS Section Midyear Meeting	January 2020
• Brigham Young University Accounting Research Symposium	September 2019
• Rowan University Accounting and Finance Workshop	September 2019
<i>The Impact of Reported Cybersecurity Breaches on Innovation</i>	
• AIS Section Midyear Meeting	January 2019
• FAU Research Showcase	September 2018
<i>The Role of Audit in Worldwide Access to Credit</i>	
• IAS Section Midyear Meeting	January 2020
• Journal of Accounting, Auditing, and Finance Conference	July 2019
• Florida Finance Conference	November 2018
• FAU Accounting and Finance Workshop	April 2018
<i>SME Credit Availability Around the World</i>	
• 31st Australasian Finance and Banking Conference*	December 2018
<i>Board of Director Social Networks and Accounting Conservatism</i>	
• FAU Accounting Workshop	September 2018
• Brigham Young University Accounting Research Symposium	September 2018
<i>Business Sustainability Performance, Audit Fees, and Going Concern Opinions</i>	
• AAA Annual Meeting	August 2018
<i>The Implications of Auditor-Provided Tax Services on Preliminary Audit Risk Assessment</i>	
• Brigham Young University Accounting Research Symposium	September 2017
• Florida Behavioral Accounting Research Symposium*	November 2017

SERVICE

Reviewer:

Hawaii Accounting Research Conference	September 2021
China Accounting and Finance Review	July 2021
Hawaii Accounting Research Conference	March 2021
International Journal of Accounting Information Systems	July 2020
Hawaii Accounting Research Conference	September 2019
American Accounting Association Annual Meeting	January 2019
Managerial Auditing Journal	March 2019
Journal of Information Systems Special Issue	June 2018
Journal of Information Systems Conference Issue	March 2018
AAA – Joint Midyear Meeting of AIS and SET Sections, Newport Beach, CA	January 2018
BYU Accounting Research Symposium, Provo, UT	September 2019
BYU Accounting Research Symposium, Provo, UT	September 2018
BYU Accounting Research Symposium, Provo, UT	September 2017
Florida Behavioral Accounting Research Symposium, Miami FL	November 2017

Discussant:

AAA – Joint Midyear Meeting of AIS and SET Sections, Newport Beach, CA	January 2018
Florida Accounting Symposium, Miami, FL	September 2018

Moderator:

AAA – Joint Midyear Meeting of AIS and SET Sections, Orlando, FL	January 2020
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University service:

FAU Graduate College New Student Orientation Committee	April 2019
FAU College of Business PhD Student Orientation Committee	July 2019
FAU College of Business PhD Student Liaison Committee	August 2019-May 2020

PROFESSIONAL EXPERIENCE

- **Certified Public Accountant**, Commonwealth of Virginia 2000 to 2021
- **Senior Accountant**, PricewaterhouseCoopers LLP, Washington National Tax Services, Washington, D.C. 2000 to 2007
- **Principal Accountant**, Cedarwood Country Club, Charlotte, NC 2012 to 2014
- **Visiting Lecturer**, MAII Stratford University, New Delhi, India 2014 to 2015
- **Expert Contributor**, Asia Briefing/Dezan Shira & Associates, New Delhi, India 2014 to 2016
- **Regional Certifying Financial Officer**, U.S. Agency for International Development, New Delhi, India 2015 to 2016

TECHNICAL SKILLS

- Selected computer skills: Proficient in SAS, SPSS, and STATA
- Experience with various databases within WRDS, such as COMPUSTAT, CRSP, EXECUCOMP, and BoardEx, as well as World Bank data

ACADEMIC AWARDS AND HONORS

- Recipient, FAU School of Accounting Doctoral Alumni Fellowship 2018
- Graduate Assistantship Award, Business Department, Florida Atlantic University 2017
- Graduate Assistantship Award, Business Department, Florida Atlantic University 2016
- Graduate Research Assistantship Award, Accounting Department, University of North Carolina at Chapel Hill 2000

PROFESSIONAL AFFILIATIONS

- Member, American Accounting Association
- Member, AAA Accounting Information Systems Section
- Member, AAA International Accounting Section
- Member, Southern Finance Association

REFERENCES

Dr. Mark Anderson
University of Calgary
Future Fund Associate Professor of Accounting
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(403) 220-3926

Dr. Derrald Stice
University of Hong Kong
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Dr. Robert Pinsker
Florida Atlantic University
Daszkal-Bolton Professor of Accounting
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(561) 297-3422

SELECTED ABSTRACTS

Banker, R.D., Frost, T.S., Tripathi, M.K. Forthcoming. “The Determinants of InformationWeek 500 Selection and Its Implications: A Textual Analysis Approach” forthcoming in *The Journal of Information Systems*.

This paper uses textual analysis to examine the determinants and information content of the InformationWeek 500 survey (“IW500”). Based on prior studies in accounting and information systems and recent developments in textual analysis, we use forward-looking financial-text based measures of firms’ business prospects as proxies of firm characteristics that are likely to be associated with IW500 selection. To advance our understanding of the incremental explanatory power of the IW500, we also investigate the implications of the IW500 and its determinants on firm outcomes. Our results indicate that firms’ forward-looking business prospects are determinants of IW500 selection. Moreover, we find that after controlling for known determinants of IW500 selection, IW500 continues to explain firm outcomes. Our findings suggest that firms’ business prospects are important in realizing positive financial outcomes from IT and provide new evidence of the information content of the IW500 survey and the value relevance of IW500 selection.

Frost, T.S., He, C.Z., Nam, J., and Pinsker, R.E. “The Impact of CEO IT Ability on Bank Loan Terms.”
Revise and resubmit at *The Journal of Information Systems*

While the role that information technology (IT) executives’ expertise has on firm outcomes is well-documented, little empirical work investigates the effect of the IT ability of non-IT executives on firm outcomes. We create a unique measure of Chief Executive Officer (CEO) IT ability to empirically investigate its impact on loan pricing and non-pricing terms. We apply upper echelons theory to predict that CEO IT ability impacts bank loan terms. Examining a sample of firms between 2000 and 2017, we find that CEO IT ability is associated with lower cost of debt, less collateral, fewer loan covenants, and fewer credit ratings downgrades. Further, we show that our results are not driven by high tech firms and are incremental to firm-level IT capability. Overall study results extend upper echelons theory and suggest that IT ability is an important CEO characteristic that can be influential in improving lending outcomes.

Amihud, Y., Banker, R., Frost, T., and Tripathi, M. “Financial Constraints and Cost Stickiness.”
Preparing for submission to *The Journal of Accounting Research*

This paper studies the determinants of cost stickiness by which firms’ cost cuts when sales decline are relatively smaller than their increase in costs when sales rise. We find that cost stickiness is affected by real economic considerations. It is smaller in firms that are financially constrained, and it is greater in firms with greater growth expectations.

Anderson, M., Banker, R., Frost, T. and Tripathi, M. “Conservatism Scores and The Operating Cycle: The Role of Business Strategy.” Preparing for submission at *Accounting, Organizations, and Society*

Despite its fundamental role in business, accounting research rarely considers how business strategy influences accounting outcomes. In their econometric analysis of conservatism scores, Ball, Kothari and Nikolaev (2013) assert that underlying firm characteristics interact with accounting rules and practices to produce earnings outcomes associated with conservatism scores. In particular, BKN predict that conservatism scores increase with the length of the firm’s operating cycle. We provide empirical evidence supporting this prediction and introduce business strategy as a managerial choice that affects conservatism scores through its influence on the operating cycle. We apply a novel machine-learning approach to obtain a firm-specific strategy vector along three dimensions of cost leadership, customer focus, and innovation. Consistent with the BKN argument, we demonstrate that firm business strategy leads to firm characteristics and earnings outcomes associated with conservatism scores. We suggest that business strategy is an omitted variable in studies that relate conservatism scores to business decisions and outcomes, resulting in a mingling of strategy choice and accounting choice.