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RESEARCH INTERESTS

Intangible assets and the knowledge economy; mergers and acquisitions; the informational properties and quality of earnings; financial reporting and valuation. I study how firms create, acquire, and report performance, and how those choices shape earnings quality, valuation, and post-deal outcomes.

EDUCATION

Haskayne School of Business, University of Calgary – Calgary, Canada

- Ph.D, Accounting 2027 (expected)

Universitas Surabaya – Indonesia

- Master of Accounting 2019
- Bachelor of Accounting 2017

JOB MARKET PAPER

Reconciling Declining ERCs with Rising CAPE: Persistence, Growth, and Creative Destruction

(solo-authored)

2026

Two prominent market-based measures of earnings valuation have diverged sharply over the last four decades. In a sample of long-lived U.S. firms, the median earnings response coefficient (ERC) declines by 38.1 percent, whereas the cyclically adjusted price-earnings ratio (CAPE) increases by 108.5 percent. I reconcile these trends by showing that ERC and CAPE capture distinct earnings attributes whose determinants have evolved differently. ERC reflects the present value of expected future earnings revisions induced by a current earnings shock and therefore depends primarily on the persistence of earnings innovations. CAPE, in contrast, measures the price investors assign to a smoothed earnings base and is more sensitive to expected growth, inflation, and discount rates. I find that earnings persistence has declined, earnings growth has remained relatively stable, and discount rates have declined. This pattern is consistent with an economy increasingly shaped by creative destruction and intangible-intensive competition: earnings innovations are competed away quickly, even as firms introduce new products and services at a faster pace. Rising accounting-driven losses, reflecting one-time items and the immediate expensing of intangible investments, provide an additional channel because they reduce earnings persistence and independently lower ERC. Increasing accounting-driven losses and reduced shock persistence, however, have no material effect on CAPE because CAPE uses a smoothed earnings base. Divergent movements in these determinants reconcile the opposing trends in ERC, a returns-response construct, and CAPE, a long-horizon valuation construct. The findings suggest that market participants, particularly value investors, should distinguish transient earnings news from sustainable earnings growth in fundamental analysis.

WORKING PAPERS

Investment Allocation Across Internal Development and Acquisitions and Subsequent Revenue Growth and Volatility: Evidence from Three Asset Categories (with Chandrani Chatterjee and Anup Srivastava)

- **2nd-round R&R, Production and Operations Management (UTD-24 journal).**

This study examines firms' hybrid growth strategies, namely, the joint use of internal investment and acquisitions, across three asset classes: property, plant, and equipment (PP&E), organizational capital, and innovation capital. Using recent advances in data extraction, we provide descriptive evidence on which firms pursue hybrid strategies, how they allocate investment dollars across the two channels, and how each channel is associated with future revenue growth and volatility. We conduct rich analysis by firms' life-cycle stages and by technological intensity. We find that acquisitive firms continue to invest heavily in internal capabilities, especially in organizational and innovation capital, suggesting that even active acquirors must continuously build and renew capabilities internally. Performance associations differ by asset class and investment channel. Acquired PP&E is strongly associated with future revenue growth, whereas internal organizational and innovation investments show stronger associations with growth than acquired counterparts. Volatility results complement these findings. Internal investments, particularly internal innovation, are associated with greater future revenue variability, consistent with a high-growth, high-variability channel shaped by experimentation and longer commercialization cycles. Although descriptive instead of causal, our findings provide new evidence on how firms combine internal and acquisition-based investment to pursue growth.

Acquire to Nurture or to Eliminate Competition? (with Anup Srivastava)

An acquirer may assimilate and nurture a target's resources or buy the target to remove a competitor, and the two are hard to distinguish after the deal. We construct a measure of nurturance based on whether post-acquisition revenue changes trace the target's prior revenues in a related business. Small, high-growth firms nurture their targets; large, slow-growth firms acquire to reduce competition. Some industries systematically sacrifice target potential to soften competition.

PRACTITIONER PUBLICATIONS

3 Ways to Rethink Your Build-or-Buy Strategy 2026

Srivastava, A., C. Chatterjee, and J. Tanone. *Harvard Business Review*.

Are Tech Layoffs a Major Disruption or a Minor Course Correction from Past Excesses? 2023

Srivastava, A., V. Govindarajan, S. Rajgopal, and J. Tanone. *California Management Review*.

INVITED PRESENTATIONS

- AAA Global Connect, Las Vegas, NV, USA 2026
- CAAA Annual Meeting, Banff, AB, Canada 2026
- Haskayne Accounting Conference (HAC), Whistler, BC, Canada 2025
- Haskayne–Fox Accounting Conference, Banff, AB, Canada 2024
- CAAA Annual Meeting, Halifax, NS, Canada 2024
- Haskayne–Fox Accounting Conference, Banff, AB, Canada 2023

HONORS, AWARDS & GRANTS

Ph.D. Research Excellence Award 2026

Haskayne Founders' Circle Doctoral Scholarship 2025

CPA Alberta Research Grant 2023 – 2026

DOCTORAL CONSORTIA

AAA/Deloitte Foundation Doctoral Consortium, Westlake, TX, USA	2026
FARS Midyear Meeting AAA Doctoral Consortium, Atlanta, GA, USA	2025
Contemporary Accounting Research (CAR) Doctoral Consortium, Toronto, ON, Canada	2024

TEACHING EXPERIENCE

Instructor of Record , Haskayne School of Business, University of Calgary	Winter 2026
• Introductory Managerial Accounting (ACCT 323).	
Teaching Assistant , Haskayne School of Business, University of Calgary	2023 – 2025
• Introductory Financial Accounting; Intermediate Financial Accounting; Master-level Financial Accounting Concepts	

PROFESSIONAL SERVICE

Ad Hoc Reviewer , Canadian Academic Accounting Association (CAAA) Annual Meeting	2026
Discussant , Canadian Academic Accounting Association (CAAA) Annual Meeting	2026
Ad Hoc Reviewer , Canadian Academic Accounting Association (CAAA) Annual Meeting	2024

SKILLS

Programming & Data: Python, Data Scraping & Mining, machine learning model training.
Data Engineering: Built an XBRL data-extraction pipeline that parses raw SEC filings into structured firm-level datasets; current application extracts purchase price allocation (PPA) data, with the pipeline extensible to other filing data items.

PROFESSIONAL EXPERIENCE

Project Coordinator , University of Calgary – External Relations	2025 – 2026
• Conducted an internal review of unit-level procedures and controls; documented process redundancies, gaps in governance structure, and loss of institutional knowledge attributable to staff turnover • Developed process documentation and control recommendations to mitigate knowledge attrition	
Associate , Jimy Abadi Public Accountants, Surabaya, Indonesia	2021 – 2022
• Advised insurance clients on pre-adoption implementation of IFRS 17 (<i>Insurance Contracts</i>), including measurement model selection, revisions to actuarial and reporting systems, and preparation of transition documentation	
Consultant , Tanone Jaya, PT., Lombok, Indonesia	2020 – 2021
• Designed and implemented an information systems interface enabling direct tax filing for oil and gas distribution clients, holding both input processes and the statutory filing system constant, thereby automating back-office reconciliation without disrupting existing workflows	
Junior Auditor , Teramihardja, Pradhono & Chandra (Crowe Indonesia), Surabaya	2017 – 2019
• Performed audit and assurance procedures for private and public clients	

UNIVERSITY SERVICE

Executive Committee Member, Graduate College, University of Calgary

2024 – 2026

REFERENCES

[Anup Srivastava](#) - **Dissertation Committee Chair and Coauthor**

Canada Research Chair & Professor, Haskayne School of Business, University of Calgary

[Hussein Warsame](#) - **Dissertation Committee Co-Chair.**

Professor, Haskayne School of Business, University of Calgary

[Jingjing Wang](#) – **Dissertation Committee**

Assistant Professor, Haskayne School of Business, University of Calgary