HARI RAMASUBRAMANIAN, CMA, ACA

Doctoral Candidate

Deloitte Foundation Doctoral Fellow

Accounting and Information Systems Eli Broad College of Business Michigan State University 632 Bogue St., N270 East Lansing, Michigan 48824 <u>ramasub1@msu.edu</u> (517) 974-4191

EDUCATION AND CERTIFICATION

Michigan State UniversityEast Lansing, MichiganDoctor of Philosophy, AccountingMay 2021 (expected)

University of MumbaiMumbai, IndiaMaster of Commerce, AccountingOctober 2008Bachelor of Commerce, AccountingApril 2006

Certified Management Accountant, USA May 2017-Present

Chartered Accountant, India May 2008-Present

RESEARCH INTERESTS

Cost Management, Corporate Fraud, Performance Measurement, Managerial Accounting and Control

PUBLICATIONS

"The Department of Justice as a Gatekeeper in Whistleblower- Initiated Corporate Fraud Enforcement: Drivers and Consequences." *Journal of Accounting and Economics*, Forthcoming (with Jonas Heese and Ranjani Krishnan)

Select press: Harvard Law School Forum on Corporate Governance

WORKING PAPERS

"Bending the Cost Curve Through Employee Learning" (with Ranjani Krishnan)

Revise and Resubmit at Contemporary Accounting Research

- 2020 AAA Virtual Annual Meeting
- 2020 University of Western Australia (Co-author Presenter)
- 2020 AAA Management Accounting Section Midyear Meeting
- 2019 Iowa State University (Co-author Presenter)

Committee: Ranjani Krishnan (Chair), Kyonghee Kim, Martin Holzhacker, and Jeffrey Wooldridge

2021 AAA Management Accounting Section Midyear Meeting

- 2021 KU Leuven, Frankfurt School of Finance and Management, EDHEC Business School
- 2020 HEC Paris, University of Wisconsin at Madison, Bocconi University, University of

Connecticut, University of Amsterdam, Indian School of Business

2020 Monforma2020 Virtual Conference

WORK-IN-PROGESS

[&]quot;Operating Decisions in the Afterglow of Spike in Business Activities: Evidence from Banks" (Dissertation Paper)

"Leveraging Cost Accounting to Manage Earnings: Evidence from Toshiba's Semiconductor Business" (with Dorothy Feldman and Mahendra Gujarathi) Preparing for submission to Issues in Accounting Education 2020 Management Accounting Section Teaching Case Conference

"Wisdom of the Experts versus Wisdom of the Crowd in Hospital Quality Ratings" (with Satish Joshi and Ranjani Krishnan)

TEACHING EXPERIENCE

Michigan State University, Department of Accounting and Information Systems			
MBA 812	Accounting Decision-Making, Teaching Assistant		
	(Spring 2020)		
ACC 341	Accounting for Management Decision Making, Instructor		
	Instructor rating 4.41/5 (Spring 2019) (Average departmental rating for other professors		
	teaching the course for the period 2018-2020: 3.95).		
ACC 202	Principles of Management Accounting, Teaching Assistant		
	(Fall 2017 & Spring 2018)		
ACC 202	Principles of Management Accounting, Instructor		
	Instructor rating 3.60/5 (Summer 2017)		

ACC 202	Principles of Management Accounting, Instructor Instructor rating 3.60/5 (Summer 2017)	
ACADEM	IC AND PROFESSIONAL EXPERIENCE	
O	State University and Research Assistant	East Lansing, Michigan 2016-Present
Raising a Mathematician Foundation Co-Founder and Head of Academic Affairs		Mumbai, India 2013-2016
Enkays Cla Faculty and		Mumbai, India 2008-2016
Institute of Visiting Fac	Chartered Accountants of India culty	Mumbai, India 2014-2015
ICICI Prudential Life Insurance Corporation Limited Actuarial Manager		Mumbai, India 2009-2010

INVITED PRESENTATIONS

- 2021 Presenter, AAA Management Accounting Section Midyear Meeting
- 2020 Presenter, Monforma2020 Virtual Conference
- 2020 Presenter, Management Accounting Section Teaching Case Conference
- 2020 Presenter, AAA Virtual Annual Meeting
- 2020 Presenter, AAA Management Accounting Section Midyear Meeting, Houston, Texas
- 2019 Presenter, AAA Management Accounting Section Midyear Meeting, Fort Lauderdale, Florida
- 2018 Presenter, AAA Annual Meeting, National Harbor, Maryland

CONFERENCE PARTICIPATION

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- 2021 AAA Management Accounting Section Midyear Meeting
- 2020 Monforma2020 Virtual Conference
- 2020 Academics in Government Virtual Conference
- 2020 Management Accounting Section Teaching Case Conference
- 2020 PhD Student Symposium Financial Market Policy Development & Research
- 2020 AAA Virtual Annual Meeting
- 2020 AAA Management Accounting Doctoral Colloquium, Houston, Texas
- 2020 AAA Management Accounting Section Midyear Meeting, Houston, Texas
- 2019 Midwest Accounting Research Conference, East Lansing, Michigan
- 2019 AAA Management Accounting Doctoral Colloquium, Fort Lauderdale, Florida
- 2018 AAA Management Accounting Section Midyear Meeting, Fort Lauderdale, Florida
- 2018 AAA Annual Meeting, National Harbor, Maryland
- 2018 Midwest Accounting Research Conference, Bloomington, Indiana
- 2018 AAA Financial Accounting and Reporting Doctoral Consortium, Austin, Texas
- 2018 AAA Financial Accounting and Reporting Section Midyear Meeting, Austin, Texas
- 2018 AAA Management Accounting Doctoral Colloquium, Scottsdale, Arizona
- 2018 AAA Management Accounting Section Midyear Meeting, Scottsdale, Arizona
- 2017 Midwest Accounting Research Conference, Madison, Wisconsin
- 2017 AAA Management Accounting Doctoral Colloquium, San Juan, Puerto Rico
- 2017 AAA Management Accounting Section Midyear Meeting, San Juan, Puerto Rico

ACADEMIC SERVICE

- 2021 Moderator AAA Management Accounting Section Midyear Meeting
- 2021 Discussant, AAA Management Accounting Section Midyear Meeting
- 2021 Reviewer, AAA Management Accounting Section Midyear Meeting
- 2020 Reviewer, AAA Virtual Annual Meeting
- 2020 Discussant, AAA Management Accounting Section Midyear Meeting
- 2020 Reviewer, AAA Management Accounting Section Midyear Meeting
- 2019 Reviewer, Global Management Accounting Research Symposium
- 2019 Discussant, AAA Management Accounting Section Midyear Meeting
- 2019 Reviewer, AAA Management Accounting Section Midyear Meeting
- 2018 Reviewer, AAA Annual Meeting
- 2018 Reviewer, Global Management Accounting Research Symposium
- 2018 Reviewer, Management Accounting Section Midyear Meeting
- 2017 Reviewer, Global Management Accounting Research Symposium

PROFESSIONAL AFFILIATIONS

Member, American Accounting Association

Member, Institute of Management Accountants

Associate Member, Institute of Chartered Accountants of India

AWARDS, HONORS, FELLOWSHIPS

2020	Outstanding Reviewer, AAA Management Accounting Section Midyear Meeting
2019-2021	Deloitte Foundation Doctoral Fellow
2019	PhD Student Excellence in Research, Michigan State University
2019	Nominated for AAA Deloitte Doctoral Consortium, Westlake, Texas
2017	Priscilla S Payne Student Performance Award, Institute of Management Accountants

(for achieving the highest score during a testing window)

2016	Marlys and Jack Gray Endowed Scholarship, Michigan State University
2015	Social Service Education Award, Institute of Chartered Accountants of India
2010	Junior Research Fellowship, University Grants Commission of India
2005	All India Rank 50 Level II, Institute of Chartered Accountants of India
2004	All India Rank 26 Level I, Institute of Chartered Accountants of India
2004	Best Paper in Mathematics, Institute of Chartered Accountants of India

COMMUNITY SERVICE

Student Mentor for Raising a Mathematician Foundation, India. The vision of this not-for-profit is to mentor and nurture school students to pursue research in pure and applied mathematics.

ABSTRACT OF RESEARCH PAPERS

Operating Decisions in the Afterglow of Spike in Business Activities: Evidence from Banks (Dissertation Paper)

Firms are required to make resource adjustments and product mix changes in response to an unexpected change in the operating environment. Despite the ubiquitous nature of such changes, little is known about the nature of such resource adjustments and product mix decisions when firms move from one steady state to another but face an intermediate period of uncertainty. Using the shale oil and natural gas extraction as an exogenous positive economic shock to the operations of local banks, I find that banks reduce labor cost elasticity and increase labor employee elasticity in response to an unexpected positive change to their operating environment. Further, the labor employee elasticity increases during later periods of the shale development when there is lower uncertainty regarding the persistence of the positive economic shock. Banks with higher forecasting ability undertake labor adjustments earlier than banks with lower forecasting ability, highlighting the importance of the internal information environment in resolving uncertainty in the operating environment. During the later periods of the shale boom, banks reduce product diversity because their downside demand risk reduces reliably. Overall, results suggest that managers make dynamic adjustments to their operations in response to an unexpected change in the operating environment.

The Department of Justice as a Gatekeeper in Whistleblower- Initiated Corporate Fraud Enforcement: Drivers and Consequences [Journal of Accounting and Economics, Forthcoming (with Jonas Heese and Ranjani Krishnan)]

We examine drivers and consequences of U.S. Department of Justice (DOJ) oversight of whistleblower cases of corporate fraud against the government. We find that the DOJ is more likely to intervene in and conduct longer investigations of cases that have a higher chance of victory and yield greater monetary proceeds, indicating that DOJ enforcement is influenced by its performance measures. DOJ intervention also affects the firm- and aggregate-level fraud environment. Firms subject to DOJ intervention improve their employee relations, internal controls, and board independence, and experience lower future whistleblowing risk. Whistleblowers avoid courts and agencies with low DOJ intervention rates. In contrast, we do not find that cases pursued by whistleblowers alone affect firms' or whistleblowers' behavior, suggesting that public enforcement through DOJ intervention has a greater deterrent effect on fraud than private enforcement by whistleblowers acting alone.

Bending the Cost Curve Through Employee Learning [Contemporary Accounting Research, Revise and Resubmit (with Ranjani Krishnan)]

We examine factors that influence employee learning. Learning curve theory predicts that as employees learn on the job, costs are a function of *accumulated* volume, not just output rate. Thus, the short-run output decision becomes an investment decision with a longer horizon in the presence of learning curves. Using data from clinical laboratories, we find theory-consistent evidence of autonomous learning by technical and supervisory labor, which manifests as a non-linear reduction of labor hours and labor cost when cumulative volume increases. Our results indicate that clinical labs engage in a quality-cost tradeoff for technical labor. Labs belonging to lower quality hospitals exhibit greater cost reduction through learning relative to their higher quality counterparts. We find that forprofit labs have less favorable learning curves for technical labor. Labs belonging to hospitals that have higher technical efficiency have more favorable learning curves. Our study contributes to the understanding of how employee learning can influence cost behavior in various types of organizations and helps to unpack the micro-foundations of cost management.

REFERENCES

Ranjani Krishnan (Chair)

Ernest W. & Robert W. Schaberg Endowed Chair in Accounting Michigan State University krishnan@broad.msu.edu

Martin Holzhacker

Associate Professor of Accounting Michigan State University holzhacker@broad.msu.edu

Jeffrey Wooldridge

University Distinguished Professor of Economics Michigan State University wooldri1@msu.edu