

Scott DuHadway

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EDUCATION

Doctor of Philosophy in Business Administration

Expected Completion May 2016

Major: Operations and Sourcing Management
Minor: Organizational Behavior
Supply Chain Management
Eli Broad College of Business
Michigan State University

Bachelor of Science

May 2012

Dual Major: Operations Management, Business Administration
Minor: International Business
Jon M. Huntsman School of Business
Utah State University

DISSERTATION

Title

An Investigation of the Impact of Trust, Knowledge, and Dependence Asymmetries on Relational Performance in Buyer-Supplier Dyads

Abstract

Asymmetries in buyer-supplier relationships can have major implications on relational performance. This dissertation studies three types of relational asymmetries and develops appropriate models for each to explain paradoxes in the literature through the dyadic perspective. Trust asymmetry, knowledge asymmetry, and power/relational dependence models are developed in order to understand how relational differences in these constructs can lead to conflict, opportunism, and innovation performance in buyer-supplier dyads.

Dissertation Committee

Chair: Dr. Ram Narasimhan

Committee Members: Dr. Sriram Narayanan, Dr. Tobias Schoenherr, Dr. Shawnee Vickery

RESEARCH

Research Interests

My research is focused on buyer-supplier relationships and risk management. In particular, I am interested in the driving factors behind when relationships experience relational friction and challenges in the relationship. These often exhibit as forms of conflict, fraud, intellectual theft, opportunism or disruptions. To better understand relational risk and conflict, my research explores relational asymmetries, trust, governance mechanisms, risk, disruptions, and relational management.

Manuscripts in Review

- Yildiz, H., **DuHadway, S.**, Narayanan, S., and Narasimhan, R. *Production Planning Using Evolving Demand Forecasts in the Automotive Industry*. Submitted to IEEE Transactions on Engineering Management July, 2015. Status: First round of review.

Manuscripts in Progress

- **DuHadway, S.**, and Narasimhan, R. *Asymmetries in Buyer-Supplier Relationships: Exploring the mediating mechanism of the fraud triangle on opportunistic behavior*. Working Paper. Target Journal: Journal of Operations Management – Special Issue: “A Complex Adaptive Systems Paradigm for Operations & Supply Chain Issues”. Current Status: final editing and document preparation. Expected submission: October 31, 2015.
- **DuHadway, S.**, and Narasimhan, R. *A dyadic theory of trust in buyer-supplier relationships and its impact on opportunistic behavior*. Working Paper. Target Journal: Journal of Management. Current Status: Data Collection. Expected submission: January, 2015.
- **DuHadway, S.**, Talluri, S., Cho, W., and Buckhoff, T. *Developing a measure for interorganizational fraud*. Working Paper. Target Journal: Journal of Operations Management. Current Status: Data Collection. Expected Submission: January, 2016.
- **DuHadway S.**, *Endogeneity and Intention in Supply Chain Disruptions: Establishing a taxonomy for managing risk disruptions*. Working Paper. Target Journal: Manufacturing and Service Operations – Special Issue: “Special Issue on Interface of Finance, Operations, and Risk Management.” Expected Submission: December, 2015.
- Kraude, R., and **DuHadway S.**, *Taking Care of Business: A meta-analytical review of risk mitigation*. Working Paper. Target Journal: Strategic Management Journal. Current Status: Collecting data up through EOY 2015, Expected Submission December, 2016.

Invited Research Presentations:

- **DuHadway, S.**, and Narasimhan, R. *Asymmetries in Buyer-Supplier Relationships: Exploring the mediating mechanism of the fraud triangle on opportunistic behavior*.

Invited presentation as part of the research seminars held by the Marriot School of Business at Brigham Young University. October, 2015.

Peer Reviewed Conference Presentations

- **DuHadway, S.**, and Narasimhan, R. *Asymmetries in Buyer Supplier Relationships: The impact of trust asymmetry, knowledge asymmetry, and power asymmetry on relational performance in buyer-supplier dyads*. Production and Operations Management Annual Conference. May 2015.
- **DuHadway, S.**, Talluri, S., Buckhoff, T., and Cho, W. *Developing a measure for interorganizational fraud*. Decision Sciences Institute Annual Conference. November 2014.
- **DuHadway, S.**, and Narasimhan, R. *A dyadic theory of trust in buyer-supplier relationships and its impact on opportunistic behavior*. Production and Operations Management Annual Conference. May 2014.
- Lee, K. and **DuHadway, S.** *Teaching Ethical Leadership and International Law through Classroom Case Study: South Korean Chaebols*. Rocky Mountain Academy of Legal Studies in Business. Oct. 2009.

TEACHING

Courses Taught

Instructor

- SCM 303, MSU – **Introduction to Supply Chain Management** – Introductory course required by all business majors. Taught four sessions.
- SCM 372, MSU – **Manufacturing Planning and Control** – Intermediate course focused on operations required by supply chain majors.
- SCM 373, MSU – **Logistics and Transportation Management** – Intermediate course focused on logistics required by supply chain majors.
- SCM 470, MSU – **Supply Chain Application and Policy** – Capstone course for supply chain majors focusing on case study analyses and connecting all SCM coursework.

Teaching Assistant

- SCM 303, MSU – **Introduction to Supply Chain Management** – Introductory course required by all business majors. Teaching Assistant for three sessions.
- MGT – 2050, USU – **Legal and Ethical Environment of Business** – Business ethics course required by all business majors. Undergraduate Teaching Fellow for one session.

Teaching Evaluations

Ratings are on a 5 point scale with 1 being the lowest rating and 5 being the highest rating.

Semester	Course	Credit Hours	Number of Students	Instructor Quality	Course Quality
Summer, 2013	SCM 303	3	15	4.7	4.5
Summer, 2013	SCM 303	3	31	4.7	4.4
Fall, 2013	SCM 372	3	47	3.7	3.8
Summer, 2014	SCM 373	3	26	4.2	4.1
Spring, 2015	SCM 470	2	36	4.1	4.1
Summer, 2015	SCM 303	3	35	4.1	4.0
Summer, 2015	SCM 303	3	31	4.4	4.3
Fall, 2015	SCM 372	3	49	TBD	TBD
Average Teaching Ratings				4.27	4.15

Selected Student Feedback

To see the full set of student feedback for the most recent semester of instruction see Appendix: Student Feedback

"Scott was one of the best professors I have had at Michigan State. Even though the class ran from 7-10 after I had worked all day, I still enjoyed going. He was very enthusiastic about the material he taught and kept the class engaging. He made sure that the entire class understood concepts during the classes and before the exams. Overall he prepared us very well and even though I do not require another SCM class, if Scott was teaching another I would love to take it. I wish there were more teachers like him at Michigan State."

"He was always able to take what we're learning and signify its relevance in the real world with good examples. This was the most enjoyable and useful part of the course for me"

"Really challenged us as students, but I learned a lot more that way."

"Scott demonstrated passion and intelligence while teaching this course. He encouraged the class to participate and used in class examples that helped expand our knowledge on the content."

"He always comes to class really enthused to teach us about this topic and I can truly appreciate that. He takes time to answer his students questions and concerns about exam material, lecture material, and group projects or tasks. He also makes the class more enjoyable with activities that we have to participate in to gain an understanding of the supply chain process. I hope he teaches this course for future years."

"i am not sure if you are thinking about continuing and making a career out of teaching, but i think that you definitely could. you show every day that you cared about what you did and that leaves a lasting impression"

GRADUATE COURSEWORK

Courses Taken

Institution & Behavioral Econometrics	Dr. David B Schweikhardt
Organizational Research Methods	Dr. Jon R. Hollenbeck
Statistical Research Methods	Dr. Sriram Narayanan
Advanced Organizational Research Methods	Dr. Brent Scott
Applied Decision Models	Dr. Srinivas Talluri
Statistical Models in Marketing (SEM)	Dr. Roger J. Calantone
Seminar Manufacturing Strategy	Dr. Steven A. Melnyk
Seminar in Organizational Behavior	Dr. Russel Johnson
Topics Operations Management	Dr. Ram Narasimhan
Procurement and Sourcing Theory	Dr. Gary L. Ragatz
Seminar Inventory Management	Dr. Anand Nair
Social Psychology	Dr. Joseph Cesario
Cumulative GPA (out of 4.0)	3.923

EXPERIENCE AND AWARDS

Awards and Honors

Lear Doctoral Fellow (\$3,000)	2014
Graduate Office Fellowship (\$4,100)	2015
Graduate Office Fellowship (\$3,900)	2014
Graduate Office Fellowship (\$4,900)	2013
Doctoral Fellowship (Full Tuition and Stipend), Michigan State University	2012-Current
Huntsman Scholars Program, Prestigious Business Scholarship, Utah State University,	2011
Finalist in the Finance International Case Competition (FICC), Vancouver,	2010
Eagle Scout, Boy Scouts of America	

Professional Societies

Academy of Management, Member	2015 - Current
Informa, Member	2015 - Current
Production and Operations Management Society (POMS), Member	2014 – Current
Decision Sciences Institute, Member	2013 – Current
Boy Scouts of America, Assistant Scoutmaster	2012 - Current

Professional Experience

Graduate Instructor/Research Assistant, Michigan State University	2013-Current
<ul style="list-style-type: none">• Instructed over 270 students with an average teaching rating of 4.27• Taught four out of the five Supply Chain Management (SCM) courses required for graduation in SCM at MSU, the #1 ranked SCM program in the world at the time	
Teaching Assistant/Research Assistant, Michigan State University	2012
<ul style="list-style-type: none">• Acted as a tutor for students over three large introductory SCM classes• Assisted with final grade processing and exam development for 1250+ students	
Undergraduate Teaching Fellow, Utah State University	2011
<ul style="list-style-type: none">• Prepared, organized, and taught material for the course MGT 2050 – Business Law and Ethics at USU	
Operations Intern at Surfair, Airline Startup Company, California	2012
<ul style="list-style-type: none">• Developed an excel-based algorithm to calculate longitudinal distance between every airport in the US and connect it to census data to determine optimal expansion locations for a startup airline company• Participated in group meetings and strategy for a startup company which was successfully funded and launched in the highly competitive airline industry	
Project Manager, RR Donnelley, Utah	2009-2012
<ul style="list-style-type: none">• Managed multiple clients and projects with annual revenues of over \$4 Million.• Developed an inventory modeling system available to all project managers with automatic ordering signals that reduced inventory waste and shortages, and greatly simplified inventory management.• Applied various operations based practices including inventory management, six sigma quality control, process and product redesign for waste reduction.	
Business Development Intern, Obelis SA, Belgium, Brussels	March 2010 – June 2010
<ul style="list-style-type: none">• Given responsibility and independence for B2B expansion, networking, website management and marketing• Worked with a team of over 10 different nationalities to import medical products into the European Market	

REFERENCES

Dr. Ram Narasimhan, Professor (Dissertation Chair)

University Distinguished Professor &
John H. McConnell Endowed Professor
Past President, DSI
Fellow, DSI; Fellow, PPBA

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Dr. Srinivas Talluri, Professor

Professor of Operations and Supply Chain Management
Department Editor- IEEE Transactions on Engineering Management
Senior Editor- Decision Sciences Journal

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