MARCO HABERMANN

Current Address:

6626 Brown Road Athens, Ohio 45701 (612) 232 8710

EDUCATION

Ph.D. Carlson School of Management, University of Minnesota

.

July 2009

Major: Operations and Management Science Dissertation Title: Identifying and Mitigating

the Antecedents of Supply Chain Disruptions – 3 Essays.

Masters(Diplom-Kaufmann), Goethe University, Frankfurt Germany

November 2003

Major: Value Chain Management

Minor: Economics

Thesis: Risk Management in Global Supply Chains

Master of Business Administration (MBA), University of Wisconsin, Madison

December 2000

Major: Finance

"Bachelor" (Vor-Diplom), Goethe University, Frankfurt, Germany

March 1998

Major: Business Administration

Minor: Economics

ACADEMIC APPOINTMENTS

Assistant Professor

Management Department College of Business Ohio University August 2013 – present

Director, Sogeti Netherlands Young Professional Exec. Training Program

College of Business Ohio University December 2016 – present

Visiting Faculty Member

Marche Polytechnic University Ancona, Italy

2016 to present (Fall Semester)

Assistant Professor

Department of Management Science

Moore School of Business University of South Carolina August 2008 – July 2013

Research and Teaching Assistant

Carlson School of Management University of Minnesota August 2002 – July 2008

Research and Teaching Assistant

Department of Game Theory and Microeconomics Johann Wolfgang Goethe University, Frankfurt, Germany August 1997 – August 1999

RESEARCH AWARDS AND FELLOWSHIPS

- Research Collaboration Award, Management Department, Ohio University, 2018
- Charles M. Copeland Fellow 2015-present
- Outstanding Scholar Award, Ohio University, 2015, 2016, 2017
- Moore School of Business Research Grant, 2012
- Academy of Management Doctoral Consortium. 2007 Selected Presenter
- Institute of Supply Chain Management Doctoral Consortium, 2006 Selected Presenter
- Center for Advanced Procurement and Supply Research (CAPS) Travel Fellowship 2006
- University of Minnesota Graduate Fellowship 2003, 2004, 2005
- McKinsey Fellowship 2001
- University of Wisconsin/University of Frankfurt Fellowship 1999-2000

PUBLICATIONS

- Metcalf, A., Habermann, M., Fry, T., Stoller, J.. The Impact of Quality Practices and Employee
 Empowerment in the Performance of Hospital Units. *International Journal of Production Research.*, 2019.
- Metcalf, A., Wang, Y., Habermann, M. Hospital Unit Understaffing and Missed Treatments: Primary Evidence. *Management Decision*, 2018.
- Nair, A., Ataseven, C., Habermann, M. An examination of the predictive validity of multiple-item and single-item measures in operations management research. *Operations Management Research*. 2016. Vol. 9 (1)
- Mackelprang, A., Habermann, M., Swink, M., How Firm Innovativeness and Unexpected Product Reliability Failures Affect Profitability. *Journal of Operations Management*. 2015. Vol. 38 (1)
- Metcalf, A., Stoller, J., Fry, T.. Habermann, M. Respiratory Therapists' Job Perceptions: The Impact of Protocol Use. *Respiratory Care Journal*. 2015. Vol. 60(11)
- Habermann, M., Blackhurst, J., Metcalf, A. Keep your friends close, or far away? Supply chain design and disruption risk. *Decision Sciences Journal*. 2015. Vol.46(3)
- Metcalf, A., Stoller, J., Fry, T.. Habermann, M. Patterns and Factors Associated with Respiratory Care Protocol Use. *Respiratory Care Journal*. 2015. Vol.60(5)
- Habermann, M." Supply Chain Disruptions Theory and Practice for Empirical Research" in Kersten, W., Blecker, T., and Ringle, C.M. "Managing the Future Supply Chain – Current Concepts and Solutions for Reliability and Robustness". Josef Eul Verlag GmbH, Cologne, 2012.
- Habermann, M., Bernardes, E. Complex Supply Chains and the Management of Sustainability Risk (pp. 45).
 In Kersten, W. S., Blecker, T., Luethje, C. (Ed.), "Pioneering Solutions in Supply Chain Management A Comprehensive Insight into Current Management Approaches. (September/October 2010).

Work in Progress/Under Review

- Habermann, M. Gabler, C. What's in a name? That which we call a disruption; By any other word would be as risky.
- Habermann, M., Fry, T., Metcalf, A. Supply Chain Complexity and Higher Disruption Risk: Inevitable or Manageable?
- Habermann, M. Supply Chain Disruptions A conceptual model framing the phenomenon.
- Metcalf, A., Habermann, M., Fry, T. What is the role of technology in the empowerment of frontline caregivers: A look at the process of patient care in respiratory services.

• Metcalf, A., Fry, T., Habermann, M., Ployhart, R. Leaning Health Care Decision Making: a multilevel perspective on caregiver job satisfaction.

Conference Presentations

- Metcalf, A., Habermann, M., Wang, Y. "Hospital Unit Understaffing and Errors: The Moderating Effects of Teamwork and Information Systems", Business Faculty Research Seminar.
- Mackelprang, A., Habermann, M., Swink. M. (Author only) "How Firm Innovativeness and Unexpected Reliability Failures Affect Profitability", Keynote Address, CSCMP Meeting, San Diego, 2015
- Metcalf, A. Habermann, M., Fry, T. "Quality Practices and Employee Empowerment in U.S. Hospitals: A Socio-Technical Perspective" *Presented at the 46th Annual Decision Sciences Institute Meeting.* Seattle, WA, Nov.2015.
- Metcalf, A., Fry, T., Habermann, M., Stoller, J.K. (Author only) "Assess & Treat Programs and the Hospital Employee: The multilevel impact on job satisfaction", Decisions Sciences Institute, 2014.
- Metcalf, A., Fry, T., Habermann, M., Stoller, J.K. (Author only) "Assess & Treat Programs in Respiratory Care", Production and Operations Management Conference, 2014.
- Habermann, Marco (Author and Presenter), "Supply Chain Disruptions Theory and Practice for Empirical Research," HICL-Conference. (2012).
- Metcalf, A., Fry, T., Habermann, M., Stoller, J.K. (Author only) "Lean Thinking: Barriers to Respiratory Care Protocols," SCSRC Annual Meeting, 2012.
- Metcalf, A., Fry, T., Habermann, M. (Author only) "Frontline Empowerment in the Delivery of Respiratory Care," Academy of Management. (2012).
- Habermann, Marco (Author), Nair, Anand (Author), Ataseven, Cigdem (Presenter & Author). Single-item vs Multi-item measure for JIT constructs. Decision Sciences Institute, 2011.
- Habermann, Marco (Presenter & Author), Mackelprang, Alan (Presenter & Author). Why do some companies outperform others? Decision Sciences Institute, 2011.
- Habermann, Marco (Presenter & Author), Bernardes, Ednilson S (Author Only), Hamburg International Conference of Logistics - HICL, "Complexity in Supply Chains and the Management of Sustainability Risk," TUHH -- University of Hamburg. (September 2010).
- Habermann, Marco (Presenter & Author), Bernardes, Ednilson S (Author Only), NARTS/ISM, "Supply Base Complexity and Sustainability Disruption Risk," ISM. (March 2010).
- Habermann, Marco (Presenter & Author), Shah, Rachna (Author Only), Decision Sciences Institute Conference, "Mastering Complexity in Global Supply Chains," Decision Sciences Institute. (2007).
- Habermann, Marco (Presenter & Author), Shah, Rachna (Author Only), Production and Operations Management Conference, "Supply Chain Disruptions," Production and Operations Management. (2007).
- Habermann, Marco (Presenter & Author), Decision Sciences Institute Conference, "Supply Chain Disruption Risk," Decision Sciences Institute. (2006).
- Habermann, Marco (Presenter & Author), Institute of Supply Chain Management Conference, "Antecedents of Supply Chain Disruptions," ISM. (2006).

Data Sets/ Data Collection

CSCMP (2007) (in collaboration with R.Shah)

• Supply Chain Design and Disruption Data

APICS (2007-2008, 2012) (in collaboration with R.Shah)

• Supply Chain Design and Disruption Data

SCL (2007-2008, 2012) (in collaboration with R.Shah)

• Supply Chain Design and Disruption Data

Warranty Week Data/Compustat (2010) (in collaboration with A.Mackelprang)

• Secondary data to access the impact of warranty claims on firm performance

Lean Measurement (2011) (in collaboration with A.Nair)

• Comparison of formative and reflective measurements

Savannah River Site (2012) (in collaboration with T.Fry and R.Ployhart)

• Critical Chain Project Management at Savannah River Site (Savannah River Nuclear Solutions/U.S. DoE)

Healthcare (2012) (in collaboration with A.Metcalf and T.Fry)

• Lean Thinking in Healthcare: Empowerment in Respiratory Care.

Lean Management in Healthcare (planned for 2013) (in collaboration with T.Fry and R.Ployhart)

Obstacles and drivers for the implementation of lean management in healthcare

Ph.D. Advising

Ashley Y. Metcalf - Co-Chair with T.Fry

• Dissertation Title: "Lean Thinking in Health Care: Improving the process of patient care through structural empowerment." (Graduation date – 2013)

Teaching Awards

- Nominated for Presidential Teaching Award 2017, Ohio University
- Graduate Teaching Award, 2016, Ohio University
- Outstanding Core Professor PMBA Winner 2012, Runner-Up 2011 and 2010 Darla Moore School of Business, University of South Carolina
- Carlson School of Management Teaching Award for Excellence in Teaching During Academic Year 2005-2006, University of Minnesota

Teaching Experience

Global Consulting Program Germany, 2018

Took 23 OU students to the University of Bayreuth, Germany to work on projects with Adidas

Instructor, Operations Management (MBA), Marche Polytechnic University, 2016 and 2018

• Teach 20 Italian MBA students during Fall semester

Lead Faculty, Sogeti Young Professional Exec. Training Program, Ohio University, 2014-present

- 14-40 professionals from Sogeti Netherlands, 6 times a year
- Teaching Evaluation (1-10 point Likert scale)
 - o 8.2-9/10.0 Instructor's overall teaching ability

Instructor, Operations Management (Undergraduate program – MGT 3000 and 3200), Ohio University, 2013 – present

- 40-90 undergraduate students per semester, 3 credits
- Teaching Evaluation (1-5 point Likert scale)
 - o $\frac{4.7-4.9/5.0}{1}$ Instructor's overall teaching ability

Instructor, Operations Management (OMBA - Program - MBA 6370), Ohio University, 2015-present

- 40-90 graduate students per semester, 3 credits
- Teaching Evaluation (1-5 point Likert scale)
 - o 4.8-4.9/5.0 Instructor's overall teaching ability

Instructor, Operations Management (PMBA –Program – MBA 6370), Ohio University, Fall 2013, 2014, Spring, 2015

- 15-20 graduate students per semester, 3 credits
- Teaching Evaluation (1-5 point Likert scale)
 - o 4.5-4.9/5.0 Instructor's overall teaching ability

Instructor, Operations Management (MBA/MSA -Program - MBA 6370), Ohio University, Fall 2013

- 25 graduate students per semester, 3 credits
- Teaching Evaluation (1-5 point Likert scale)
 - o 4.9/5.0 Instructor's overall teaching ability

Instructor, Advanced Topics in Operations Management (PhD. Seminar - MGSC 894), Moore School of Business, Spring, 2012

• 5 Ph.D students per semester, 3 credits

Instructor, Introduction to Operations Management (PMBA –Program - MGSC 791 – Section 1), Moore School of Business, Fall 2008, 2009, 2010, 2011, 2012

- 60-90 graduate students per semester, 3 credits
- Teaching Evaluation (1-5 point Likert scale)
 - o 4.7-4.9/5.0 Instructor's overall teaching ability

Instructor, Introduction to Operations Management (PMBA –Program - MGSC 791 – Section 2 (TV-Classroom/Long-Distance Program)), Moore School of Business, Fall 2008, 2009, 2010, 2011, 2012

- 80-120 graduate students per semester, 3 credits
- Teaching Evaluation (1-5 point Likert scale)
 - o 4.6-4.9/5.0 Instructor's overall teaching ability

Instructor, Introduction to Operations Management (IMBA – Program - DMSB 718), Moore School of Business, Fall 2010, 2012, 2013

- 70-90 graduate students per semester, 3 credits
- Teaching Evaluation (1-5 point Likert scale)
 - $o \frac{4.4-4.8/5.0}{}$ Instructor's overall teaching ability

Instructor, Introduction to Operations Management (OMS 3001), Carlson School of Management, Spring 2006

- 60 undergraduate students, 3 credits
- Teaching Evaluation (1-7 point scale; 7.0=Exceptional)
 - o 6.6/7.0 Instructor's overall teaching ability
- Received Carlson School of Management Teaching Award for Excellence in Teaching During Academic Year 2005-2006 (only OMS department recipient of award since establishment in 1999)

Lab-Instructor, Business Statistics (OMS 2550), Carlson School of Management, Fall 2004

- 90 undergraduate students, 4 credits
- Teaching Evaluation(1-7 point scale; 7.0=Exceptional)
 - o 6.6/7.0 Instructor's overall teaching ability

Lab-Instructor, Business Statistics (OMS 2550), Carlson School of Management, Summer 2004

- 90 undergraduate students, 4 credits
- Teaching Evaluation (1-7 point scale; 7.0=Exceptional)
 - o 5.0/7.0 Instructor's overall teaching ability

Lab-Instructor, Microeconomics, Goethe University, Spring 1998

• 50 undergraduate students, 4 credit course

Guest Speaker and In-Class Assistant

- MBA OMS 6082 International Operations Management Title of Presentation: "Business in the EU An Overview!" Fall 2006, 2007
- MBA OMS 6081 Operations Strategy Assisted with BEER Game

Teaching Related Certifications and Activities

Harvard Business School – Participant Centered Learning Seminar - 2012

Completed Part I of HBS Seminar Series on Case Based Teaching Methods

Teaching Seminar and Faculty Mentor for Ph.D. student instructors – 2011

- Taught seminar for Ph.D. student on teaching methods and psychology of learning
- Mentored Ph.D. students throughout semester during their teaching experience

PACE Program (Program for the Advancement of Classroom Excellence) 2005-2008

- Recipient of teaching certificate and mentoring program.
- "Best performance of any Ph.D. student to date in the PACE program" Dr.Steve Huchendorf Director PACE program

BUSH Grant Team Member – 2006 - 2008

- The Bush Foundation awarded the University of Minnesota system a three-year grant to enhance student learning through innovative teaching and technology strategies.
- Twelve "course teams," each focusing on a particular course, re-design a large class that is offered regularly on the Twin Cities campus. Operations management team focus is the re-design of OMS 2550 Business Statistics.

Co-Facilitator for Teaching Assistant Orientation at University of Minnesota, Fall 2006

• Co-facilitated session as part of the University wide program for new TA's on their roles in the classroom. This session addressed issues such as setting a positive classroom climate, teaching techniques, maintaining academic integrity and working with students with disabilities.

SERVICES

- Reviewer for Decision Sciences Journal
- Reviewer for Journal of Operations Management
- Reviewer for IJOPM
- Reviewer for IJOPR
- Reviewer for Academy of Management Conference
- Reviewer for Decision Sciences Institute Conference
- Session Chair Decision Sciences Institute Conference

PROFESSIONAL EXPERIENCE

Deutsche Bank Investment Banking Frankfurt, Germany

Equity Sales and Research

McKinsey&Company, Inc. Frankfurt, Germany

Financial Institutions Research

Lands'End Dodgeville, USA

Intern - E-Commerce department

Financial and Economic Research Institute - FERI GmbH Bad Homburg, Germany

Research Assistant - Macroeconomics and Interest Rate Research

Military Service Idar-Oberstein, Germany

Corporal in Rocket Artillery

PROFESSIONAL ASSOCIATION MEMBERSHIP

- Production and Operations Management Society
- Academy of Management
- Decision Sciences Institute
- The Institute for Operations Research and the Management Sciences