

# Han Zhang

Michigan State University  
Eli Broad College of Business  
Department of Supply Chain Management  
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## Education

Ph.D., Operations Management, Kelley School of Business, Indiana University Bloomington 2020

Dissertation: “Social Responsibility in Supply Networks”

Dissertation committee: Goker Aydin (co-chair), Rodney P. Parker (co-chair), Ruth Beer, Kyle D. Cattani, Daniela Puzzello

M.B.A., Operations Management, Kelley School of Business, Indiana University Bloomington 2016

M.A., Mathematics, Indiana University Bloomington 2015

M.A., Economics, Indiana University Bloomington 2013

Passed Ph.D. in Economics qualification exams

Primary field (tested): Advanced Economic Theory (Game Theory)

B.B.A. (First Class Honors), Applied Economics, and Applied Mathematics (*minor*), Hong Kong Baptist University 2011

Rank in program: 1st

Scholastic Award

## Academic Experience

Assistant Professor, Eli Broad College of Business, Michigan State University 2020–

## Research

### Papers under Review or Revision

Han Zhang, Goker Aydin, and Rodney P. Parker. “Social responsibility auditing in supply chain networks.” Under Major Revision at *Management Science*.

Finalist—Honorable Mention, POMS College of Supply Chain Management 2020 Best Student Paper Competition

Han Zhang, Ruth Beer, and Kyle D. Cattani. “Building alliances for corporate social responsibility.” Under revision for submission to *Manufacturing & Service Operations Management*.

Han Zhang, Goker Aydin, and H. Sebastian Heese. “Curbing the usage of conflict minerals: A supply network perspective.” Under review.

## **Work in Progress**

“Cournot competition in supply networks” with Rodney P. Parker.

## **Presentations**

### **Invited Seminars**

Eli Broad College of Business, Michigan State University, “Social responsibility auditing in supply chain networks,” 2019.

School of Business, The University of Kansas, “Social responsibility auditing in supply chain networks,” 2019.

Business School, The University of Auckland, “Social responsibility auditing in supply chain networks” (via Zoom), 2019.

Congdon School of Supply Chain, Business Analytics, and Information Systems, Cameron School of Business, University of North Carolina Wilmington, “Social responsibility auditing in supply chain networks,” 2019.

Department of Economics, Indiana University Bloomington, “Building alliances for corporate social responsibility,” 2018.

### **Conference Presentations**

“Social responsibility auditing in supply chain networks”

INFORMS Annual Meeting, National Harbor, MD, U.S.A., 2020 (scheduled).

INFORMS Annual Meeting, Seattle, WA, U.S.A., 2019.

MSOM Conference, Singapore, 2019.

POMS Annual Conference, Washington, DC, U.S.A., 2019.

INFORMS Annual Meeting, Phoenix, AZ, U.S.A., 2018.

POMS Annual Conference, Houston, TX, U.S.A., 2018.

INFORMS Annual Meeting, Houston, TX, U.S.A., 2017.

“Building alliances for corporate social responsibility”

POMS Annual Conference, Washington, DC, U.S.A., 2019.

INFORMS Annual Meeting, Phoenix, AZ, U.S.A., 2018.

MSOM Conference, Dallas, TX, U.S.A., 2018.

POMS Annual Conference, Houston, TX, U.S.A., 2018.

“Curbing the usage of conflict minerals: A supply network perspective”

POMS Annual Conference, Houston, TX, U.S.A., 2018.

INFROMS Annual Meeting, Houston, TX, U.S.A., 2017.

POMS Annual Conference, Seattle, WA, U.S.A., 2017.

INFORMS Annual Meeting, Nashville, TN, U.S.A., 2016.

MSOM Conference, Auckland, New Zealand, 2016.

POMS Annual Conference, Orlando, FL, U.S.A., 2016.

(Each paper presented under various titles.)

## Service

### Conference Sessions Organized

Session on “Social responsibility and sustainability in supply chains,” INFORMS Annual Meeting, National Harbor, MD, U.S.A., 2020 (scheduled).

Session on “Socially responsible supply chains: Auditing and competition,” INFORMS Annual Meeting, Seattle, WA, U.S.A., 2019.

Session on “Auditing, compliance, and incentives in socially responsible operations,” POMS Annual Conference, Houston, TX, U.S.A., 2018.

Session on “Socially responsible supply chain management for natural resources,” POMS Annual Conference, Seattle, WA, U.S.A., 2017.

### Experience as Reviewer

*Production and Operations Management, Decision Sciences*

Puerto Rico Science, Technology and Research Trust

## Teaching Experience

Kelley School of Business, Indiana University Bloomington

Associate Instructor (instructor of record), Introduction to Operations Management (undergraduate), Spring 2017, Fall 2017.

Department of Economics, Indiana University Bloomington

Associate Instructor, Theory of Prices and Markets II (Ph.D.-level), Spring 2014.

Associate Instructor, Theory of Prices and Markets I (Ph.D.-level), Fall 2013.

Associate Instructor (instructor of record), Introduction to Microeconomics (undergraduate), Spring 2013.

Graduate Assistant, Introduction to Macroeconomics: Honors (undergraduate), Fall 2012.

Graduate Assistant, International Trade (undergraduate), Fall 2011, Fall 2012.

Graduate Assistant, International Monetary Economics (undergraduate), Spring 2012.

Graduate Assistant, The Economics of Industry (undergraduate), Fall 2011, Spring 2012.

## Honors & Awards

Finalist—Honorable Mention, Production and Operations Management Society College of Supply Chain Management 2020 Best Student Paper Competition, 2020.

Production and Operations Management Society (POMS) College of Sustainable Operations Doctoral Student Travel Award, 2019.

Doctoral Student Research Productivity Award, Kelley School of Business, Indiana University Bloomington, 2017, 2018, 2019.

Doctoral Student Research Travel Award, Kelley School of Business, Indiana University Bloomington, 2017, 2018, 2019.

Dean's Fellowship, Kelley School of Business, Indiana University Bloomington, 2014.

Omicron Delta Epsilon, 2012.

Department of Economics Fellowship, Indiana University Bloomington, 2011.

Scholastic Award, Hong Kong Baptist University, 2011.

Outstanding Student Award, Hong Kong Baptist University, 2011.

MI Asia Award, 2011.

ETS TOEFL Scholarship, Educational Testing Service, 2011.

The 12th Baptist Convention of Hong Kong Outstanding Student Award, 2011.

President's Honor Roll, Hong Kong Baptist University, 2008–2011 (all undergraduate semesters).

Student Ambassadorship, School of Business, Hong Kong Baptist University, 2009–2011.

Hong Kong Electric Scholarship, 2010, 2011.

Vincent Woo Scholarship for Outstanding Mainland Students, 2011.

Champion, and Audience Award, B.B.A. Singing Contest, Hong Kong Baptist University, 2011.

Champion, Economics Society Singing Contest, Hong Kong Baptist University, 2011.

Beta Gamma Sigma, 2010.

Padma & Hari Harilela Scholarship for Outstanding Students, 2010.

TOEFL High Score Grand Award, The New Oriental School, 2009.

Champion, 10th Putonghua Speech Contest, Hong Kong Baptist University, 2008.

First Place, 7th English Speaking Contest, Hong Kong Baptist University, 2007.

## Computing & Language Skills

Computing Skills: MATLAB, Stata, Mathematica, R, Maple.

Language Skills: English (fluent), Chinese (native).

*TOEFL score:* 120/120 (August 2009).