

Zhen He

<i>Business Address</i>	Department of Economics McMaster University Hamilton, ON, L8S 4M4 905-5259140 ext. 27389 hez13@mcmaster.ca
--------------------------------	---

<i>Educational Background</i>	Ph.D. in Economics 2011 University of Alberta, Edmonton, Alberta
	M.A. in Economics 2003 University of New Brunswick, Fredericton, New Brunswick
	Bachelor in Business Administration 2001 Renmin University of China, Beijing, China

<i>Current Status at McMaster</i>	Assistant Professor, Teaching Track, Department of Economics
--	--

<i>Employment History</i>	<i>a. Academic</i>
	<i>McMaster University</i> Jul 2019~ present Assistant Professor in Economics, Teaching Track
	<i>McMaster University</i> Jul 2015~ Jun 2019 Assistant Professor in Economics (CLA)
	<i>University of Waterloo</i> 2014~ 2016 Sessional Lecturer, Department of Economics
	<i>University of Waterloo</i> Jan 2015~ Apr 2015 Sessional Lecturer, Department of Global Business and Digital Arts
	<i>University of Alberta</i> Jan 2006~ Apr 2011 Sessional Instructor, Department of Economics
	<i>University of Alberta</i> Sep 2010~ Dec 2010 Sessional Instructor, Department of Marketing, Business Economics and Law, School of Business
	<i>b. Other</i>
	<i>Bombardier Aerospace</i> Jun 2011~ Sep 2013 Senior Analyst, Market Development, Commercial Aircraft

<i>Areas of Interests</i>	<i>Teaching Interests</i> Principles of Economics; Public Economics; Game Theory; Labour Economics; International Economics; Industrial Organization
	<i>Research Interests</i> The scholarship of teaching and learning (SoTL); Industrial Organization; Applied Microeconomics; Competition Analysis; Spatial Economics; Transportation Economics

Honours	<i>Elsevier Prize for Most Innovative Paper</i> with Andrew Eckert and Douglas West, the 21 st European Institute of Retailing and Services Studies (EIRASS) conference in Bucharest, Romania	Jul 2014
	<i>Professional Development Grant</i> University of Alberta	Aug 2010
	<i>Provost Doctoral Entrance Award</i> Department of Economics, University of Alberta	2004~2005
	<i>The Institute for Public Economics (IPE) Scholarship</i> Department of Economics, University of Alberta	2003~2004
	<i>Nominee for Governor General's Gold Medal</i> the School of Graduate Studies, University of New Brunswick	2003

Courses Taught Undergraduate

Department of Economics, McMaster University

- Econ 2A03/Labrst 3A03: Labour Market Issues (Fall 2016, Fall 2017, Winter 2019, Spring 2019)
- Econ 2G03/2X03: Intermediate Microeconomic Theory I/Applied Business Economics (Fall 2015, Winter 2016, Summer 2016, Summer 2017, Fall 2018, Winter 2019)
- Econ 2GG3: Intermediate Microeconomic Theory II (Fall 2019)
- Econ 2Z03: Intermediate Microeconomic Theory I (Fall 2019)
- Econ 2ZZ3: Intermediate Microeconomic Theory II (2 sections, Winter 2020)
- Econ 3B03: Public Sector Economics: Expenditures (Fall 2015, Winter 2016, Summer 2016, Winter 2017, Fall 2017, Winter 2019, Winter 2020)
- Econ 3C03: Public Sector Economics: Taxation (Fall 2015, Winter 2016, Fall 2016, Winter 2017, Fall 2017, Fall 2018, Fall 2019)
- Econ 3D03: Labour Economics (Winter 2016, Fall 2016, Winter 2017, Fall 2017, Fall 2018, Winter 2019)
- Econ 3M03: Introduction to Game Theory (Fall 2015, Winter 2017, Winter 2020)

Department of Economics, University of Waterloo

- Econ 101: Introduction to Microeconomics (Fall 2014)
- Econ 102: Introduction to Macroeconomics (Spring 2015, 2 sections)
- Econ 201: Microeconomic Theory I (Fall 2014, 2 sections; Winter 2016)
- Econ 221: Statistics for Economists (Spring 2016)
- Econ 332: International Finance (Winter 2015, 2 sections)

Department of Global Business and Digital Arts, University of Waterloo

- GBDA305: Global Development and Business (Winter 2015)

Department of Economics, University of Alberta

- Econ101: Introduction to Microeconomics (Fall 2007, Summer 2008)
- Econ281: Intermediate Microeconomic Theory (Winter 2006, Spring 2006, Winter 2011)
- Econ323: International Economics (Summer 2007)

Department of Marketing, Business Economics and Law, School of Business,
University of Alberta

- Buec311: Business Economics, Organizations and Management (Fall 2010)

**Contributions
to Teaching
Practice**

a) Pedagogic Innovation

Econ 2Z03 (formerly Econ 2G03/2X03): Intermediate Microeconomic Theory I &
Econ 2ZZ3 (formerly Econ 2GG3): Intermediate Microeconomic Theory II

- Use Echo360 to video capture and podcast lectures, 2019 to present
- Use of group assignments to facilitate effective group discussion and cooperative learning
- Establish flexible group size (with the maximum size set) and choice of group members for each assignment to deter free riding
- Students have the option to use MyLab, an online package, to do extra exercises

Econ 3B03 & Econ 3C03: Public Sector Economics: Expenditures & Taxation

- Use of group presentation, which facilitates cooperative learning, gives students an opportunity to show off their creativity, to hone their research and presentation skills, and to tackle a real issue
- Groups are assigned by the instructor. Each group contains students from different countries and different backgrounds
- Peer evaluation is conducted

Econ 3M03: Introduction to Game Theory

- Use Flipgrid, an education-focused online video platform, to engage students and encourage participation and discussion, 2020
- Introduced team competition, which enhances students' engagement, cooperative learning, and creates active learning environment in class

Econ 3D03: Labour Economics

- Each group needs to create a 10 minutes video clip. To complete this project, each group can use a movie, a T.V. special/documentary, a T.V. series, news, original video, animation, etc. to analyze contemporary labour market issues

b) Professional Development Activities

- MacPherson Institute Research on Teaching and Learning Conference, December 2019
- Technology Enhanced Teaching Seminar Series, MacPherson Institute, November 2019, a 3-session training on technologies and tools that can enhance student learning and engagement
- The McMaster Conference on Education & Cognition, July 2019
- Introduction to the Scholarship of Teaching and Learning (SoTL) Seminar Series, MacPherson Institute, June 2019
- Course ReDesign Workshop, MacPherson Institute, May 2019
- Clicker workshop, the Center for Teaching Excellence (CTE), Waterloo University, August 2015
- Teaching with Cases workshop, the Center for Teaching Excellence (CTE),

Waterloo University, June 2015

- Course Design Fundamentals workshop, the Center for Teaching Excellence (CTE), Waterloo University, December 2014
- Attended the *University Teaching Program* (UTP) at the University of Alberta to build teaching skills, 2006-2008

c) Other

- Reviewed papers submitted to The Society for Teaching and Learning in Higher Education (STLHE) Annual Conference, 2020
- Reviewed *Labor Economics: Principles in Practice* by Kenneth J. McLaughlin, Oxford University Press Canada, June 2016
- Reviewed *Microeconomics* by Bernheim et al., 2nd Canadian Edition, McGraw-Hill Ryerson, May 2011
- Reviewed MyEconLab for “*Economics Today: The Micro View*,” 4th Canadian Edition, Miller et al., Pearson Education Canada, December 2008

Lifetime Publications

a) Peer-Reviewed

An Empirical Analysis of Tenant Location Patterns near Department Stores in Planned Regional Shopping Centers, with Andrew Eckert and Douglas West, *Journal of Retailing and Consumer Services*, Vol. 22, January 2015, pp. 61–70

An Empirical Examination of Clustering and Dispersion within Canadian Shopping Centers, with Andrew Eckert and Douglas West, *Journal of Retailing and Consumer Services*, Vol. 20, Issue 6, November 2013, pp. 625-633

Abstract for “An Empirical Analysis of Tenant Location Patterns near Department Stores in Planned Regional Shopping Centers”, with Andrew Eckert and Douglas West, in Soora Rasouli and Harry Timmermans (eds.), *Book of Abstracts*, 21st Recent Advances in Retailing and Services Science Conference, July 7-10, 2014, Bucharest, Romania, EIRASS, 2014, p.33

b) Unpublished Documents

Gender Dimensions of Human Capital Growth in Canada, with Joe Ruggeri, Working Paper Series 2003-01, Department of Economics, the University of New Brunswick, Fredericton, Canada

Measures of Human Capital, with Joe Ruggeri, Working Paper Series 2003-02, Department of Economics, the University of New Brunswick, Fredericton, Canada

Presentations

a) Invited

An Empirical Analysis of Tenant Location Patterns near Anchors in Regional Shopping Centers

- Industry Canada, Ottawa, Canada May 2010
- School of Management and Economics, University of Electronic Science and Technology of China, Chengdu, China Mar 2010

b) Contributed

A Spatial Analysis of Tenants in Planned Regional Shopping Centers 2010

44th Annual Conference of Canadian Economics Association (CEA), Quebec City, QC, Canada

	<i>An Empirical Analysis of Store Locations in Regional Shopping Centers</i>	2009
	43 rd Annual Conference of Canadian Economics Association (CEA), Toronto, ON, Canada	
	<i>Measures of Human Capital</i>	2003
	37 th Annual Conference of Canadian Economics Association (CEA), Ottawa, ON, Canada, co-author-Joe Ruggeri, University of New Brunswick	
	<i>Gender Dimensions of Human Capital</i>	2003
	32 nd Annual Conference of Atlantic Canada Economics Association (ACEA), Charlottetown, PEI, co-author-Joe Ruggeri, University of New Brunswick	
<i>Other Activities/ Services</i>	<i>Graduate Student Representative</i>	2009
	Department of Economics Chair Selection Committee, University of Alberta, Canada	
	<i>Department Council Representative for PhD students</i>	2008~2009
	Department of Economics, University of Alberta, Canada	
