

ZHEN LIU

Assistant Professor of Economics

### Contact Information

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### Personal Information

Visa: H1B

Citizenship: China

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### Academic Positions

Assistant Professor of Economics. University at Buffalo. Since August 2009  
Visiting Assistant Professor of Economics. University at Buffalo. 2008-2009  
Visiting Assistant Professor of Economics. Ohio Northern University. 2007-2008

### Education

#### **Virginia Polytechnic Institute and State University**

Certificate of the AACSB-Endorsed Post-Doctoral Bridge to Business Program in Finance, 2008  
(Academically Qualified for a tenure track position in Finance)

**Stony Brook University.** Ph.D. in Economics, 2007

**Stony Brook University.** M.A. in Economics, 2003

**Tsinghua University, Beijing, China.** B. A. in Finance, 1999

### Work Experience

Research Assistant. Stony Brook University. August 2006-2007

Teaching Assistant. Stony Brook University. August 2001-2007

Forex Market Trader. Shanghai Pudong Development Bank. China. July 1999-2001

### Research Papers

#### Published in Peer-Reviewed Journals

**"The dirty face problem with unawareness,"** *The B.E. Journals of Theoretical Economics*, Vol. 8:  
Iss. 1 (Topics), Article 28.

#### Finished

**"Consumer Unawareness and Competitive Strategies,"** submitted, with Chun (Martin) Qiu  
(McGill University)

**"Fair disclosure and investor asymmetric awareness in stock markets,"**

#### In Progress

**"Social security literacy and retirement well-being,"** with Hugo Benitez-silva (Stony Brook  
University) and Berna Demiralp (Old Dominion University)

**"Justifying cursed equilibrium via partial awareness,"**

## Awards, Grants and Scholarships

- **Michigan Retirement Research Center.** *Social Security Literacy and Retirement Well-Being*, with Benitez-silva (Stony Brook University) and Demiralp (Old Dominion University). \$75,000. October 2008-September 2009.
- **Seed Grant for Survey Research.** V.P. for Research at SUNY-Stony Brook, and Center for Survey Research. *Informational costs and Social Security Knowledge*, with Benitez-silva (Stony Brook University) and Demiralp (Old Dominion University). \$10,000 for survey research. June 2007-December 2007
- **Outstanding Doctoral Student Paper Award.** The 2007 American Accounting Association Mid-Atlantic Regional Meeting. *Fair Disclosure and Investor Asymmetric Awareness in Stock Markets*. 2006-2007
- **Economics Department Award for Outstanding Teaching by a Graduate Student.** Department of Economics, Stony Brook University. 2005-2006

## Professional Activities

### Conference Presentations

- “Consumer Unawareness and Competitive Strategies”
  - Conference on “Unawareness: Conceptualization and Modeling”, Johns Hopkins University, Baltimore, MD, 2011 (*invited*)
- Discussant of “An Analytical Investigation of Economic Consequences of Regulation Fair Disclosure” by Jing Li, Bjorn Jorgensen, and Nahum Melumad. American Accounting Association Annual Meetings, New York City, NY, August 2009
- “Social Security Literacy and Retirement Well-Being”
  - 11<sup>th</sup> Annual Joint Conference of the Retirement Research Consortium, Washington, DC, August 2009
- “Justifying Cursed Equilibrium via Partial Awareness,”
  - 18<sup>th</sup> International Conference on Game Theory, Stony Brook, NY, July 2007
- “Fair Disclosure and Investor Asymmetric Awareness in Stock Markets”
  - Annual Conference of the Society for Advancement of Behavioral Economics, New York City, May 2007
  - American Accounting Association Northeast Regional Meeting, Hartford, Connecticut, April 2007
  - American Accounting Association Mid-Atlantic Regional Meeting, Parsippany, New Jersey, April 2007
  - Eastern Economic Association Annual Conference, New York City, February 2007
  - 17<sup>th</sup> International Conference on Game Theory, Stony Brook, NY, July 2006
- “Agreement of Opinions and Trade with Unawareness”
  - 16<sup>th</sup> International Conference on Game Theory, Stony Brook, NY, July 2005
- “An Extended No Bet Theorem”
  - 15<sup>th</sup> International Conference on Game Theory, Stony Brook, NY, July 2004

### Seminar Presentations

- “Consumer Unawareness and Competitive Strategies”
  - Department of Economics, SUNY at Buffalo, Buffalo, NY, Oct 2011
- “The Modeling and Applications of Unawareness”
  - Department of Industrial and Systems Engineering, SUNY at Buffalo, Buffalo, NY, Mar 2010

### Participations

October 2008	Financial Management Association Annual Meeting, Grapevine (Dallas), TX
September 2008	Columbia/NYU Accounting Research Seminar, New York City, NY
August 2007	American Accounting Association Annual Meeting, Chicago, IL
September 2005	2005 IO Day, New York City, NY
September 2004	2004 IO Day, New York City, NY
July 2003	14 <sup>th</sup> International Conference on Game Theory, Stony Brook, NY

### Referee Work

Journal of Human Capital, American Accounting Association Annual Meetings,

### Teaching Experience

#### Graduate courses:

Corporate Finance, Game Theory, Industrial Organization (Ph.D.).

#### Undergraduate courses:

Corporate Finance, Industrial Organization, Game Theory,  
Principles of Microeconomics, Intermediate Microeconomics,  
Information Economics, Managerial Economics,  
International Economics, Principles of Macroeconomics.

### Services

English Language Institute Departmental Representative. (September 2010 - Present).  
Member, Microeconomics Preliminary Examination Committee. (December 2009 - Present).  
Member, Seminar Committee. (September 2009 - Present).

### Member of the Ph.D. Committee of the following students

Naohiko Wakutsu. (Dec. 2009) *Essays in Industrial Organization*.  
Tomoru Hiramatsu. (Mar. 2010) *The Impact of Anti-Congestion Policies on Fuel Consumption, CO2 Emissions and Urban Sprawl: Application of RELU-TRAN2, a CGE model*.  
Yonghun Jung. (Aug. 2010) *Essays on Export and Firm Heterogeneity*.

### Student Independent Study Supervised

PhD: Amber Chen Chi Lee (2009-2010)  
Master: Sora Park, Rebecca Weaver (2011), Chuan Qian, Zeming Ruan (2009-2010)  
Undergraduate: Deyi Wu (2010)

### Professional organizations

American Economics Association, American Finance Association, American Accounting Association,  
Financial Management Association