# Hongfei Li

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#### **EDUCATION**

#### Ph.D. Business Administration (June 2020, Expected)

School of Business, University of Connecticut

GPA 4.0/4.0

Dissertation: "Essays on Emerging Risk-Reduction Strategies in Online Marketplaces for Professional Services"

### M.S. Information Science (August 2015)

School of Information Resource Management, Renmin University of China, Beijing

GPA 3.88/4.0

➤ Thesis: "An Empirical Study on the Factors of Mobile Online Game Players' Continuance Participating Based on Extended ECM-ISC"

### **B.S. Information Systems (August 2013)**

School of Information Resource Management, Renmin University of China, Beijing

GPA 3.69/4.0

➤ Thesis: "An Empirical Study on the Affecting Factors of College Students' Self-disclosure on Social Network Sites" (Outstanding Bachelor Thesis Award)

#### RESEARCH

### **Research Interests**

- Business analytics in emerging online platforms, such as platforms for professional services and paid Q&A
- Applications of machine learning
- Statistical methodology

# **Papers Under Review**

1. Hongfei Li, Ramesh Shankar, Jan Stallaert. Invested or Indebted: Ex ante and Ex post Reciprocity in Online Knowledge Sharing Communities. Under Revision for 3<sup>rd</sup> Round Review at *ACM Transactions on Management Information Systems*.

Conference presentations: SCECR 2018, CSWIM 2019.

2. Hongfei Li, Jing Peng, Gang Wang, Xue Bai. Online Diaries and Professional Service. Under Review at *Information Systems Research*.

Conference presentations: CIST 2018, SCECR 2019, INFORMS 2019

3. Hongfei Li, Jing Peng, Xinxin Li, Jan Stallaert. When More is Less: The Effect of Add-on Insurance on the Consumption of Professional Services. Under Review at *Information Systems Research*.

Conference presentations: SCECR 2019

# **Working Papers**

1. Xian Cao, Timothy Folta, Hongfei Li, Ruoqing Zhu (equal contribution). A New Method to Understand the Online Word of Mouth Dynamics: Multi-View Sequential Canonical Covariance Analysis. Targeted at *Management Science* (Estimated Submission Date: August 2019)

Conference presentations: SCECR 2019

2. Fangda Han, Shun-Yang Lee, Hongfei Li, Jing Peng (equal contribution). Face Prediction for Cosmetic Surgeries. Targeted at *MIS Quarterly: Special Issue on Management AI* (Estimated Submission Date: November 2019)

Conference presentations: INFORMS 2019

## **Work in Progress**

- 1. Hongfei Li, Jing Peng, Ramesh Shankar. The Value of Information: A Comparison Study between *Ex ante* and *Ex post* Consumption of Knowledge. Status: data collection finished
- 2. Xian Cao, Hongfei Li. Detecting Gender Difference in Entrepreneurs by Data Envelopment Analysis. Status: data collection finished

#### **Conference Presentations**

- 1. Hongfei Li, Jing Peng, Gang Wang, Xue Bai. Impacts of Online Diaries on Sales of Credence Goods: Evidence from a Cosmetic Surgery Platform. *INFORMS Annual Meeting* (Session: Social Media Analytics I), Houston, Texas, October 22-25, 2017.
- 2. Hongfei Li, Ramesh Shankar, Jan Stallaert. Invested or Indebted: *Ex ante* and *Ex post* Reciprocity in Online Knowledge Sharing Communities. *SCECR 2018* (Session: Crowds), Rotterdam, Netherlands, June 18-19, 2018.
- 3. Hongfei Li, Jing Peng, Gang Wang, Xue Bai. Online Diaries and Risky Products. *CIST 2018* (Session: Healthcare), Phoenix, Arizona, November 3-4, 2018.
- 4. Hongfei Li, Jing Peng, Gang Wang, Xue Bai. Online Diaries and Professional Service. *SCECR* 2019, Hong Kong, China, June 11-12, 2019.
- 5. Hongfei Li, Jing Peng, Xinxin Li, Jan Stallaert. The Impact of *Ex post* Risk-Reduction Mechanism on Online Sales: Evidence from Complications Insurance for Cosmetic Surgeries. *SCECR 2019*, Hong Kong, China, June 11-12, 2019.
- 6. Xian Cao, Timothy Folta, Hongfei Li, Ruoqing Zhu. A New Method to Understand the Online Word of Mouth Dynamics: Multi-View Sequential Canonical Covariance Analysis. *SCECR 2019*, Hong Kong, China, June 11-12, 2019.
- 7. Hongfei Li, Ramesh Shankar, Jan Stallaert. Disentangling the effect of Reciprocity on Online Knowledge Sharing Communities. *CSWIM 2019*, Shenzhen, China, June 29-30, 2019.
- 8. Fangda Han, Shun-Yang Lee, Hongfei Li, Jing Peng. What Can Images Tell Us: A Prediction Study based on Facial Analysis. *INFORMS Annual Meeting* (Session: Artificial Intelligence and Machine Learning in Service), Seattle, Washington, October 20-23, 2019.
- 9. Hongfei Li, Jing Peng, Gang Wang, Xue Bai. Disentangling the Effect of Longitudinal Consumer Reviews on Professional Service. *INFORMS Annual Meeting* (Session: Business Transformation in the Age of Analytics), Seattle, Washington, October 20-23, 2019.

#### **TEACHING**

### **Teaching Interests**

Management Information Systems, Machine Learning, Database Management, Applied Statistics, Web Scraping, Data Visualization, Operations Management

# **Teaching Experience**

- Instructor, Operations Management (OPIM 3104)
  - o Spring 2018, Teaching Evaluation: 4.3 out of 5, Class Size: 144
  - o Summer 2018, Teaching Evaluation: 5.0 out of 5, Class Size: 16
- Instructor, Business Information Systems (OPIM 3103)
  - o Fall 2018, Teaching Evaluation: 3.9 out of 5, Class Size: 44
- Teaching Assistant, Business Information Systems (OPIM 3103)
  - o Fall 2015, Spring 2016, Fall 2016, Spring 2017

# HONORS AND AWARDS

• PhD Program-wide Outstanding PhD Scholar Award, \$5000 (School of Business)	05/2019
• GE Global Research Fellowship, \$1500 (School of Business)	04/2019
• PhD Program-wide Outstanding PhD Scholar Award, \$5000 (School of Business)	09/2018
• GE Capital Global Scholarship, \$1500 (School of Business)	07/2018
• Peter Shanley Scholarship, \$7700 (University of Connecticut)	01/2018
• Departmental Outstanding PhD Student Scholar Awards, \$2000 (School of Business)	09/2017
• Graduate National Scholarship, ¥20000 (Ministry of Education of China)	10/2014
• Outstanding Graduates of Beijing (Beijing Municipal Commission of Education)	06/2013
• Outstanding Bachelor Thesis (Renmin University of China)	05/2013
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### **INTERNSHIP**

1. School of Information Resource Management	Renmin University of China	09/2013-06/2015
2. University Office	Renmin University of China	02/2013-07/2013
3. Siemens (China) Co. Ltd.	Beijing	07/2012-08/2012

### **PROJECTS**

- Developing policies for the managing the industry of information resources (National Natural Science Foundation of China)
- Design a Website: "Activities Time" with *Patent Number*: 2012SR084082 (Renmin University of China) 06/2012

# PROFESSIONAL SERVICES

Ad-hoc Reviewer: Workshop on Information Technologies and Systems (WITS) 2018, International Conference on Information Systems (ICIS) 2018, Conference on Information Systems and Technology (CIST) 2019, International Conference on Information Systems (ICIS) 2019

# **SOCIAL ACTIVITIES**

1. Donated stationery supplies to underprivileged students in the Wuyang School each semester	09/2011-06/2013
2. Champion of 2010 Volleyball League of Renmin University of China	05/2010
3. Chinese Hematopoietic Stem Cell Donors	10/2010-Present

### **TECHNICAL SKILLS**

Computer Skills Python, C++, Java, MATLAB, Ucinet

Statistical Skills R, Stata, VBA, Spss, Spss Amos, SAS, Mathematica, Tableau

Database Skills SQL, MS Access, Navicat

### **LANGUAGES**

Chinese, English, Japanese (passed JLPT N2, N1)

#### **HOBBIES**

Reading Books, Playing Piano, Guitar, Cucurbit Flute, Working Out, Watching NBA Games, Japanese Animation

#### REFERENCES

#### **Xinxin Li** (xinxin.li@uconn.edu)

Academic Director for the BAPM (MS in Business Analytics and Project Management) program

Associate Professor, Operations and Information Management

School of Business, University of Connecticut

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# Jing Peng (jing.peng@uconn.edu)

Assistant Professor, Operations and Information Management

School of Business, University of Connecticut

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# Jan Stallaert (jan.stallaert@uconn.edu)

Director, Center for Advancement of Business Analytics

Professor, Operations and Information Management

School of Business, University of Connecticut

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