

*Curriculum Vitae*

**Peng Xie**

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**EDUCATION**

**Ph.D.** Information Technology Management, Aug. 2012-May. 2017  
Scheller College of Business, Georgia Institute of Technology  
Advisor: Yu Jeffrey Hu  
Thesis title: "Essays on Social Interactions and Social Media Information Spillover."

**M.S.** Applied Economics, Aug. 2010-Jun. 2012  
Shanghai Jiao Tong University  
Advisor: Xu Zheng

**B.S.** Finance, Aug. 2006-Jun. 2010  
Shanghai Jiao Tong University  
University of Texas at Austin, Austin, TX (Non-degree Program, McCombs School of  
Business, Aug. 2008-Dec. 2008

**AREA OF INTEREST**

Social Media Analytics  
Text Mining/Data Mining  
Digital Currency Market

**ACADEMIC POSITIONS**

California State University, East Bay, College of Business and Economics  
Assistant Professor of Management, Sep. 2017 - Present

Georgia Institute of Technology, Scheller College of Business  
Teaching Assistant, Sep. 2012 - May. 2017

## TEACHING EXPERIENCE

BAN675 Text Mining  
BAN671 Data Analytics with R  
BAN610 Database Management & Applications  
BAN610 Technology Fundamental for Analytics  
ITM 448 Information Systems Analytics  
ITM330 Business Application Programming  
ITM336 IS Development & Management  
ITM3060 Information Technology Management  
ITM4277 Information Systems Development and Management  
ITM1270 Fundamentals of Information Systems and Applications  
ITM6285 Data Mining  
MGT4803 Spreadsheet Modeling for Business Decision Making

## JOURNAL PUBLICATIONS

**Peng Xie.** 2019. “The Effect of Social Media Hierarchy Systems on Social Influence and Information Spillover Effect.” *Journal of International Technology and Information Management*.

**Peng Xie,** Jiming Wu, and Hongwei Du. 2019. “The Relative Importance of Competition to Contagion, Evidence from the Digital Currency Market.” *Financial Innovation*, 5(1) 41.

Jiming Wu, Hongwei Du, and **Peng Xie.** 2018. “Building up Knowledge through Meta-Analysis: A Review and Re-interpretation.” Forthcoming *Journal of Information Technology Theory and Application*, 19(3) 4-21.

**Peng Xie,** Jiming Wu, and Chongqi Wu. 2017. “Social Data Predictive Power Comparison Across Information Channels and User Groups: Evidence from the Bitcoin Market.” *Journal of Business Inquiry*, 17(1) 41-53.

## CONFERENCE PAPER

**Peng Xie,** Jiming Wu, and Hongwei Du. 2018. “The Relative Importance of Competition to Contagion, Evidence in the Digital Currency Market.” *Consortium of Supply Chain & Operations Management*, Hayward CA, March 2018

**Peng Xie,** Chongqi Wu, and Jiming Wu. 2018. “The Effect of Social Media Hierarchy Systems on Social Influence and Information Spillover Effect.” *2018 IEEE 3rd International Conference on Big Data Analysis*, Shanghai China, March 2018

**Peng Xie**, Hailiang Chen, and Jeffrey Hu. 2017. "Network Structure and Predictive Power of Social Media for the Bitcoin Market." *Conference on Information Systems and Technology*, Huston TX, October 2017.

**Peng Xie**. 2016. "Social Media Discussion Network and Knowledge Creation: How and Where Is Value-relevant Information Created in Online Community." *INFORMS Annual Meeting*, Nashville TN, November 2016

**Peng Xie**. 2015. "Predicting Digital Currency Price from Social and Traditional Media." *INFORMS Annual Meeting*, Philadelphia PA, November 2015

#### **PAPER UNDER REVIEW**

**Peng Xie**, Hailiang Chen, and Jeffrey Hu. "Network Structure and Predictive Power of Social Media for the Bitcoin Market." *Journal of Management Information System*. (3<sup>rd</sup> round revision)

**Peng Xie**, "Information Redundancy in Virtual Investment Community and the Association with the Communication Network Structures." *Information and Management*.

**Peng Xie**, "The Sentiment, Conflicts, and Topic Similarity in Virtual Investment Community and Their Interaction with Trading Activities." *Information System Frontiers*.

#### **ACADEMIC SERVICE**

Associate Editor - 24<sup>th</sup> Pacific Asian Conference on Information Systems, 2020

Session Chair - Information System Analytics for Social Science, INFORMS Annual Meeting, 2020

Technical Committee - 2020 International Conference on Supply Chain Management, May 2019

Program Committee - 23<sup>rd</sup> Pacific Asian Conference on Information Systems, 2019

Session Chair - MA30 Social Network Analytics, INFORMS Annual Meeting, 2017