

Xi Wu

Department of Management Information Systems
Fox School of Business, Temple University
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EDUCATION

Temple University, Philadelphia, PA Doctoral Student in Business Administration (Management Information Systems)	2017 - Present
The Chinese University of Hong Kong, Hong Kong, China Master of Science in Business Analytics	2015 - 2016
Huazhong University of Science and Technology, Wuhan, China Master of Engineering in Pattern Recognition & Intelligent Systems	2010 - 2013
Central South University, Changsha, China Bachelor of Engineering in Automation	2006 - 2010

RESEARCH INTERESTS

Topics	Economics of Information Systems, Online Communities, Platform Economics, Innovation Management, Software Development Process, Digital Transformation
Methodologies	Econometrics, Analytical Modeling

PAPERS UNDER REVIEW

Xi Wu, Jing Gong, Brad N Greenwood, and Yiping Song, "No Longer Rolling Dirty: The Effect of Electric Vehicle Subsidies on Automobile Markets" (Under review)

PEER REVIEWED PROCEEDINGS

Xi Wu, Jing Gong, Brad Greenwood, and Yiping Song (2019). "No Longer Rolling Dirty: How Purchase Subsidies for Electric Vehicles Affect Automobile Market." 2019 Academy of Management Proceedings

Xi Wu, Min-Seok Pang and Charlotte R. Ren (2019). "That's Mine! Employee Side Projects, Intellectual Property Ownership, and Firm Innovation." 2019 Proceedings of the International Conference on Information Systems (ICIS), Munich, Germany

WORK IN PROGRESS

"Tackling Android Fragmentation: Strategies of Android Platform and Mobile Apps" (With Subodha Kumar. Target: *Information Systems Research*)

“That’s Mine! Employee Side Projects, Intellectual Property Ownership, and Firm Innovation” (With Min-Seok Pang and Charlotte R. Ren. Stage: Data Analysis. Target: Top IS journals).

“The Effect of Contributor Badges on New Contributor Behavior in Open Source Software Communities” (With Jing Gong and Paul Pavlou. Stage: Data Analysis. Target: Top IS journals).

CONFERENCE PRESENTATIONS

Xi Wu, Jing Gong, Brad N Greenwood (Presenter), Yiping Song, “No Longer Rolling Dirty: How Purchase Subsidies for Electronic Vehicles Affect Automobile Markets.” Academy of Management Annual Meeting, Boston, Massachusetts (August 12, 2019)

Xi Wu, Jing Gong, Brad N Greenwood, Yiping Song (Presenter). “No Longer Rolling Dirty: How Purchase Subsidies for Electric Vehicles Affect Automobile Markets.” ANZAM (Australian & New Zealand Academy of Management); Queensland, New Zealand (Dec 3, 2019)

Xi Wu, Jing Gong, Brad N Greenwood, Yiping Song (Presenter). “No Longer Rolling Dirty: How Purchase Subsidies for Electric Vehicles Affect Automobile Markets.” IMS-FIPS Workshop, Shanghai, China (June 16, 2019)

Xi Wu, Jing Gong, Brad Greenwood (Presenter), and Yiping Song. “No Longer Rolling Dirty: How Purchase Subsidies for Electric Vehicles Affect Automobile Market.” Utah Winter Conference on Business Analytics (WCBA), Snowbird, Utah (March 8, 2019)

Xi Wu, Jing Gong, Paul Pavlou. “Contribution Status and Voluntary Contribution in Open Source Software Projects.” Statistical Challenges in Electronic Commerce Research (SCECR), Hong Kong, China (June 12, 2019)

Xi Wu, Min-Seok Pang and Charlotte R. Ren. “That’s Mine! Employee Side Projects, Intellectual Property Ownership, and Firm Innovation.” Conference on Information Systems and Technology (CIST), Seattle, Washington (October 20, 2019)

Xi Wu, Min-Seok Pang and Charlotte R. Ren. “That’s Mine! Employee Side Projects, Intellectual Property Ownership, and Firm Innovation.” International Conference on Information Systems (ICIS), Munich, Germany (December 2019)

Xi Wu, Subodha Kumar. “Tackling Android Fragmentation: Strategies of Android Platform and Mobile Apps.” Conference on Information Systems and Technology (CIST), Seattle, Washington (October 19, 2019)

Xi Wu, Subodha Kumar. “Tackling Android Fragmentation: Strategies of Android Platform and Mobile Apps.” INFORMS Annual Conference, Seattle, Washington (October 19, 2019)

INDUSTRIAL EXPERIENCE

Microstrategy (Position: *Software Engineer in Test*) 2013 - 2014

AWARDS & HONORS

Second Place in the 8th Annual PhD Student Research Competition (First Year) 2018

SKILLS

Programming Skills R, Python, JAVA, MATLAB, Linux, shell, SQL, ASP, HTML, C/C++, C#

OTHER PUBLICATION & PATENT

Zhenghong Yu, Zhiguo Cao, Xi Wu, Automatic image-based detection technology for two critical growth stages of maize: Emergence and three-leaf stage, Agricultural and Forest Meteorology, Volumes 174–175, 15 June 2013, Pages 65–84

An automatic recognition method of Cotton three-leaf stage based on Image processing technology (Patent Number: 201210080445.6)

SELECTED COURSEWORK

Economics/Econometrics

Theory of Choice; Game Theory; Econometric I, II, III

Statistics

Statistics I, II

Management Information Systems Seminars

Pro-seminar (by Sunil Wattal)

Economic Research on Strategic Management of IT (by Min-Seok Pang)

Marketing Seminars

Continuous and Nonlinear Optimization Methods (by Subohda Kumar)

Special Topics in Quant Marketing Models II (by Xueming Luo)

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