

Jason Chan

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Academic Position

- Assistant Professor, University of Minnesota, Carlson School of Management, Information & Decision Sciences, 2014-Present

Education

- Ph.D., New York University, Information, Operations & Management Sciences
- Bachelor of Computing, National University of Singapore, Information Systems.

Research Interests & Methods

- Social & Economic Impacts of Internet
- Health IT and Economics
- Social Media, Online Advertising, and E-Commerce
- Econometrics, Panel Data Models, Experiments, Causal Inference

Awards and Grants

- Best Associate Editor for ICIS 2017 (IT & Social Change Track)
- Management Science Distinguished Service Award 2017
- Best Associate Editor for ICIS 2016 (E-Business & E-Government Track)
- George Mason University Privacy Scholars Fellowship 2016 (\$12,000)
- AIS Senior Editors' Best Publication 2014 (awarded in Dec 2015)
- MIS Quarterly Best Paper 2014 (awarded in Dec 2015)
- Winner of ISS Nunamaker-Chen Dissertation Award 2014 (awarded in Oct 2015)
- Teaching commendation from Center of Educational Innovation, UMN, 2015, 2016, 2017
- Dean's small grant for research Fall 2015 (\$10,000)
- Dean's small grant for teaching Spring 2015 (\$1,000)
- Best Paper Nominee at 2014 ICIS
- Dean's commendation letter for teaching excellence, NYU Stern, 2014
- NET Institute Summer Grant 2013: *The Internet and Hate Crime* (\$6,000)
- NET Institute Summer Grant 2012: *Internet's Dirty Secret* (\$7,500)
- Selected Participant for OCIS Doctoral Consortium 2013
- Best Paper Award in 2011 Workshop on Health IT and Economics
- Joseph Taggart Fellowship, NYU, 2013-2014
- PhD Fellowship, Stern School of Business, NYU, 2009-2013

Refereed Journal Publications

- [Chan, J.](#), and Ghose, A. 2014. "Internet's Dirty Secret: Assessing the Impact of Online Intermediaries on HIV Transmission", *MIS Quarterly*, (38:4), pp.955-975.
 - [Best paper award at 2011 Workshop of Health IT and Economics](#)
 - [MIS Quarterly Best Paper 2014](#)

- AIS Senior Scholars' Best Publication 2014
- Chan, J., Ghose, A., and Seamans, R. 2016. The Internet and Racial Hate Crime: Offline Spillovers from Online Access, *MIS Quarterly*, (40:2), pp.381-403.
- Xu, K., Chan, J., Ghose, A., and Han, S. 2017. The Battle of Channels: The Impact of Tablets on Digital Commerce, *Management Science*, (63:5), pp. 1469-1492.
- Chan, J. and Wang, J. 2017. Hiring Preferences in Online Labor Markets: Evidence of a Female Hiring Bias, *Management Science*, Articles in Advance
- Chan, J., Mojumder, P., and Ghose, A. The Digital Sin City: An Empirical Study of Craigslist's Impact on Prostitution Trends, *Information Systems Research*, (conditionally accepted)

Working Papers

- Does Medical Crowdfunding Reduce Bankruptcy Rates in the United States? An Empirical Analysis, with Gordon Burtch (in prep for third review)
 - Best Paper Nominee ICIS 2014 (Auckland)
- Measuring the Impact of Crowdsourcing on User Engagement: A Randomized Field Experiment, with Ravi Bapna, Zhuojun Gu, and Alok Gupta (under review)
- On the Tradeoffs between Privacy and Security: Evidence from Wiretap Orders, with Jin-Hyuk Kim, and Liad Wagman (under review)
- Better to Give than to Receive: Impact of Donation-based Contribution Scheme on Crowdfunding Outcomes of Reward-based Campaigns, with Zhigang Cai and De Liu (in final prep for journal submission)
- "Make Healthcare Apps Great Again": The Impact of Incentives and Cues on App Usage, with Yuanyuan Dang, Xitong Guo, Anindya Ghose (in prep for journal submission)

Conference and Workshop Papers

- "Make Healthcare Apps Great Again": The Impact of Incentives and Cues on App Usage
 - Invited talk at George Mason University, April 2017
 - WEBIS, Atlanta, US, May 2017
 - 11th China Summer Workshop on Information Management, Nanjing, China, June 2017
 - Conference on Information Systems and Technology, Houston Texas, US, Oct 2017
- The Digital Sin City: An Empirical Study of Craigslist's Impact on Prostitution Trends
 - Conference of Information Systems and Technology, Philadelphia, US, Nov 2015
 - Utah Winter Conference on Business Intelligence, Utah, US, Mar 2016
 - Industry Studies Conference, Minneapolis, US, May 2016
 - The Twelfth Statistical Challenges in E-Commerce Research, Naxos, Greece, 2016
 - International Conference on Information Systems, Dublin, Ireland, Dec 2016
 - Conference on Digital Experimentation @ MIT, Boston, US Oct 2017
- Measuring the Impact of Crowdsourcing on User Engagement: A Randomized Field Experiment
 - Conference on Digital Experimentation @ MIT, Boston, US, Oct 2015.
 - NYU 2015 Conference on Big Data, Smart Life, & Mobile Marketing, New York, US, Oct 2015.
 - Workshop on Information Systems and Economics, Dublin, Ireland, 2016
- The Battle of Channels: The Impact of Tablets on Digital Commerce
 - *The Eleventh Statistical Challenges in E-Commerce Research*, Addis Ababa, Ethiopia, 2015.
- The Future of College: The Impact of MooCs Adoption on College Application
 - *The 2014 Conference on Information Systems and Technology*, Nov 8-9, 2014.
 - *The 2014 Workshop on Information Systems and Economics* (Poster), Dec 17-19, 2014
- Hiring Biases in Online Labor Markets
 - *The International Conference on Information Systems*, Auckland, New Zealand, Dec 14-17, 2014.
 - *INFORMS Annual Meeting 2014*, San Francisco, California, Nov 9-14, 2014.

- Reducing Medical Bankruptcy through Crowdfunding: Evidence from Give Forward.com
 - *The International Conference on Information Systems*, Auckland, New Zealand, Dec 14-17, 2014.
 - *INFORMS Annual Meeting 2014*, San Francisco, California, Nov 9-14, 2014.
 - *The International Conference on Big Data and Analytics in Healthcare*, Singapore, Jul 22-24, 2014.
 - *The 2014 Industry Studies Annual Conference*, Portland, Oregon, May 27-30, 2014.
 - *The 2013 Workshop on Health IT and Economics*, Washington, D.C. Nov 15-16, 2013
- The Internet and Racial Hate Crime: Offline Spillovers from Online Access
 - *INFORMS Annual Meeting 2014*, San Francisco, California, Nov 9-14, 2014.
 - *NET Institute Conference on Network Economics*, UC Berkeley, California, Jun 7, 2013.
 - *The Tenth Statistical Challenges in E-Commerce Research*, Tel Aviv, Israel, 2014.
 - *Workshop on Information Systems and Economics*, Milan Italy, Dec 2013.
- Internet's Dirty Secret: Assessing the Impacts of Online Intermediaries on HIV Transmission
 - *NET Institute Conference on Network Economics*, UC Berkeley, California, Jun 2012.
 - *NBER Summer Institute 2012, Economics of IT and Digitization Workshop*, Cambridge, Massachusetts, Jul 19-20, 2012.
 - *The Eighth Statistical Challenges in E-Commerce Research*, Montreal, Quebec, Jun 28-29, 2012.
 - *The 2012 International Industrial Organization Conference*, Arlington, Virginia, Mar 16-18, 2012. ([Rising Star Track](#))
 - *The 2011 Workshop on Health IT and Economics*, Washington, D.C. Oct 21-22, 2011. ([Best Paper Award](#))

Other Publications (Pre-doctoral Program)

- Chan, J.C.F., Jiang, Z., and Tan, B.C.Y. (2010). "Understanding Online Interruption-Based Advertising: Impact of Exposure Timing, Advertising Intent and Brand Image," *IEEE Transactions on Engineering Management*, 57(3), pp. 365-379
- Jiang, Z., Chan, J.C.F., Tan, B.C.Y., and Chua, W.S. (2010). "Effects of Website Interactivity on Consumer Involvement and Purchase Intention," *Journal of Association of Information Systems*, 11(1), Article 1.

Teaching

- Innovation through Emerging Technologies (Carlson-Tsinghua, Global DBA)
Scheduled Dec 2017
- Competing in the Digital Age (Carlson, Executive MBA)
In-progress
- IT Management (Carlson, PT MBA)
Rating: 5.6/6.0 (Spring 2015), 5.7/6.0 (Spring 2016)
- Enterprise Systems (Carlson, Undergraduate)
Rating: 5.4/6.0 (Spring 2015), 5.4/6.0 (Spring 2016)
- Business Analytics Experiential Learning (Carlson, MSBA)
- Information Technology in Business and Society (Stern, Undergraduate), 2013
(Rating: 6.7 out of 7.0)

Student Advising

- Zhuojun Gu, Dissertation committee 2015. First placement: Penn State University
- JaeHwen Jung, Dissertation committee 2016. First placement: Temple University
- Probal Mojumder, Co-advisor. Expected graduation in 2018.

Service

- Associate Editor for ICIS2015 (IS in Healthcare Track);
ICIS2016 (E-business & E-Government) ([Awarded Best AE](#));
ICIS2017 (IT & Social Change) ([Awarded Best AE](#))
- Committee Member for PACIS 2015, CIST 2016, CIST 2017
- Session Organizer and Chair for INFORMS Annual Meeting 2015
- Poster Co-Chair at WISE 2014
- Reviewer for Management Science, MIS Quarterly, Information Systems Research, Journal of MIS, Organization Science, IEEE Transaction of Engineering Management, POMS, Economic Inquiry, Social Science and Medicine
- Reviewer for ICIS, CIST, and Research Grants Council of Hong Kong

Selected Media Mentions (over 60 media appearances/interviews)

- **The Economist**: Virulent Encounters
- **Newsweek**: Craigslist Hookup Pages Linked to 16% Rise in HIV Cases
- **CNN**: Should Dating Apps have HIV Filters?
- **KARE 11 TV**: Minnesota Researcher Links HIV Increase to Craigslist
- **The Washington Post**: When Craigslist Comes to Town, HIV Infections go up, U Prof finds
- **CBS Radio**: "Buyer" Beware
- **Yahoo Health**: The Puzzling Link between HIV Diagnoses and Craigslist
- **Geographical**: Study Links Online Dating to HIV Increase
- **KABC Radio (Dr Drew Pinsky Radio Show)**: Craigslist and HIV
- **Discover Magazine**: Call me maybe: Social media & the spread of STDs
- **NBC**: 12 Investigates - Craigslist linked to rise in STDs
- **Market Watch**: The Internet's dirty secret: New research from NYU Stern finds craigslist linked to rise of STDs.
- **Forbes**: Not so secret service: 5 Reasons prostitution could soon go mainstream
- **The Washington Post**: Does Craigslist help spread STDs?
- **The Daily Beast**: Lone Wolves in the Age of the Internet: Do Hate Crimes Happen More Because of Broadband Internet Access?
- **Economic Times**: Internet Access Led to Racial Hate Crimes in Early 2000s
- **Ars Technica**: Study: Racially charged hate crimes go up as broadband expands
- **Arlene Bynon Show (SiriusXM)**: Live interview at 5.45pm ET, Oct 6, 2015
- **Minnesota Public Radio**: Online access, Lone wolf hate? Radio Interview, Dec 3, 2015
- **WUSA9 TV**: Was UMD murder suspect Sean Urbanski leading a double life online?
- **Huffington Post**: Las Vegas Shooting Victims Are Turning To GoFundMe For Help With Medical Bills

Invited Seminars/Talks

- 2014: Arizona State University, Boston College, Hong Kong University of Science & Technology, National University of Singapore, Purdue University, Temple University, University of Arizona, University of Connecticut, University of Minnesota, University of Texas Dallas, University of Washington
- 2015: Nanjing University
- 2016: Harbin Institute of Technology, Nanyang Technological University, National University of Singapore
- 2017: George Mason University, Hong Kong University of Science & Technology, Nanyang Technological University, University of Texas Austin, University of Washington

- 2018 (scheduled): Arizona State University, Carnegie Mellon University (Heinz), Iowa State University, King's College London

Professional Memberships

- Association of Information Systems (AIS)
- INFORMS
- Industrial Organization Society (IOS)