

# Jason Chan Choon Fei

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## Education

- Doctoral Candidate, New York University, Stern School of Business, Information, Operations & Management Sciences, 2009-Present
  - **Dissertation Committee:** Anindya Ghose (Chair, Stern IOMS), Asim Ansari (Columbia Marketing), Robert Seamans (Stern Management), Prasanna Tambe (Stern IOMS)
  - **Dissertation Topic:** Social and Health Impacts of the Internet Platforms
- Bachelor of Computing, National University of Singapore, Information Systems, 2004-2008. Graduated with First Class Honors

## Experience

- Research Apprentice under Prof. Anindya Ghose, Sept 2009-Present.
- Research Apprentice under Prof. Asim Ansari, Sept 2011-Present.
- Instructor for Information Technology in Business and Society, 2013 ([Rating: 6.7 / 7.0](#))
- Teaching Assistant for Prof. Anindya Ghose
  - Social & Digital Media Analytics (MBA), 2012 - 2013 (3 sessions)
  - Social Media and Digital Marketing Analytics (UG), 2012 – Dec 2013 (2 sessions)
  - Information Technology in Business and Society (UG), 2010.
- Teaching Assistant for Prof. Natalia Levina, Sept 2011-Jun2012.
- Research Assistant in Department of Information Systems, 2008-Jul 2009. Working under Prof Bernard C.Y. Tan. Made two refereed publications within short stint.
- SAP BPERP Instructor, Jan 2007-Jul 2009

## Research Interests & Methods

- Social & Economic Impact of the Internet
- Health IT and Economics
- Social Media, Online Advertising, and E-Commerce
- Econometrics, Panel Data Models, Experiments, Causal Inference, Structural Modeling, Bayesian Modeling

## Refereed Journal Publications

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

- 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.

## Working Papers

- The Internet and Hate Crime, with Anindya Ghose and Robert Seamans (*under review*)
- Digitalizing the Sex Trade: Online Impacts on the Supply of Escort Services, with Anindya Ghose and Avi Goldfarb
- Understanding the Antecedents of Online Medical Disclosure, with Anindya Ghose and Asim Ansari

## Conference and Workshop Papers

- Burtch G. and Chan J. (2013). "Reducing Medical Bankruptcy through Crowdfunding: Evidence from Give Forward", selected for regular presentation at the *2013 Workshop on Health IT and Economics*, Washington, D.C. November 15-16, 2013.
- Chan J. and Ghose A. (2013). "Internet's Dirty Secret: Assessing the Impacts of Online Intermediaries on HIV Transmission", selected for presentation at *NET Institute Conference on Network Economics*, UC Berkeley, California, June 7, 2013.
- Chan J. and Ghose A. (2012). "Internet's Dirty Secret: Assessing the Impacts of Technology Shocks on Outbreaks of Sexually Transmitted Diseases", in *NBER Summer Institute 2012, Economics of IT and Digitization Workshop*, Cambridge, Massachusetts, July 19-20, 2012.
- Chan J. and Ghose A. (2012). "Internet's Dirty Secret: Assessing the Impacts of Technology Shocks on Outbreaks of Sexually Transmitted Diseases", in the *Eighth Statistical Challenges in E-Commerce Research*, Montreal, Quebec, June 28-29, 2012.
- Chan J., Ghose A. and Ansari A. (2012). "Examining the Antecedents and Consequences of Disclosing Medical Privacy Information Online", in the *2012 Industry Studies Annual Conference*, Pittsburgh, P.A., May 29-31, 2012.
- Chan J. and Ghose A. (2012). "Internet's Dirty Secret: Assessing the Impacts of Technology Shocks on Outbreaks of Sexually Transmitted Diseases", in the *2012 International Industrial Organization Conference*, Arlington, Virginia, March 16-18, 2012. ([Rising Star Track](#))
- Chan J. and Ghose A. (2011). "Internet's Dirty Secret: Assessing the Impacts of Technology Shocks on Outbreaks of Sexually Transmitted Diseases", in the *2011 Workshop on Health IT and Economics*, Washington, D.C. October 21-22, 2011. ([Best Paper Award](#))
- Chan J. and Ghose A. (2011). "Examining the Antecedents and Consequences of Disclosing Medical Privacy Information Online", in the *2011 Winter Conference on Business Intelligence*, Salt Lake City, U.T., March 10-12, 2011.
- Chan J. and Ghose A. (2010). "Examining the Antecedents and Consequences of Disclosing Medical Privacy Information Online", in the *2010 Workshop on Health IT and Economics*, Washington, D.C., October 8-9, 2010.

## Conference and Workshop Presentations

- Internet's Dirty Secret: Assessing the Impacts of Technology Shocks on Outbreaks of Sexually Transmitted Diseases", presented at the *NBER Summer Institute 2012, Economics of IT and Digitization Workshop*, Cambridge, Massachusetts, July 19-20, 2012.
- Internet's Dirty Secret: Assessing the Impacts of Technology Shocks on Outbreaks of Sexually Transmitted Diseases, in the *Eighth Statistical Challenges in E-Commerce Research*, Montreal, Quebec, June 28-29, 2012.
- Examining the Antecedents and Consequences of Disclosing Medical Privacy Information Online, in the *2012 Industry Studies Annual Conference*, Pittsburgh, P.A., May 29-31, 2012.
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- Examining the Antecedents and Consequences of Disclosing Medical Privacy Information Online, presented at the *2011 Winter Conference on Business Intelligence*, Salt Lake City, U.T., March 10-12, 2011.
- Examining the Antecedents and Consequences of Disclosing Medical Privacy Information Online, presented at the *First Annual Workshop on Health IT and Economics*, Washington, D.C., October 8-9, 2010.
- Understanding of Pop-up Advertising: Impact of Exposure Timing, Advertising Intent and Brand Equity, presented at *Joint Seminar between Yonsei University and NUS*, July 14, 2008.

## Service and Awards

- NET Institute Summer Grant 2013: *The Internet and Hate Crime* (\$6000)
- Joseph Taggart Fellowship, NYU, 2013-2014
- OCIS Doctoral Consortium 2013
- NET Institute Summer Grant 2012: *Internet's Dirty Secret* (\$7500)
- Reviewer for Management Science, 2013-Present
- Reviewer for Conference on Information Systems and Technology (CIST), 2012-2013
- Best Paper Award in 2011 Workshop on Health IT and Economics
- Reviewer for IEEE Transactions of Engineering Management, 2011-Present
- Reviewer for International Conference on Information Systems (ICIS), 2011-2013
- Doctoral Student Travel Support Fellowship, Stern School of Business, NYU, 2010-2013
- PhD Fellowship, Stern School of Business, NYU, 2009-Present
- President and co-founder of International Chinese Christian Fellowship (ICCF) at NYU, 2011-Present

- Alumni Head of NUS SAP Student Instructor Team, Jan 2008-Aug 2009
- NUS Research Assistance Fellowship, 2008-2009
- First Class Honors (Bachelor of Computing), National University of Singapore, 2008
- Student Exchange Program Award (NUS), 2006
- Dean's List (NUS), 2005-2006, 2007-2008

### **Selected Media Mentions**

- **Discover Magazine** (Apr 25, 2013): Call me maybe: Social media & the spread of STDs
- **NBC** (May 16, 2012): 12 Investigates - Craigslist linked to rise in STDs
- **Consumer Media Network** (Apr 17, 2012): NYU study suggests craigslist contributes to increase in STDs
- **Market Watch** (Apr 16, 2012): The Internet's dirty secret: New research from NYU Stern finds craigslist linked to rise of STDs.
- **Forbes** (Apr 17, 2012): Not so secret service: 5 Reasons prostitution could soon go mainstream
- **The Washington Post** (Apr 13, 2012): Does Craigslist help spread STDs?

### **Professional Memberships**

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

### **Research Courses (Selected)**

- Structural Modeling (Wharton School, University of Pennsylvania)
- Bayesian Modeling and Computation (Columbia University)
- Computational Methods for Bayesian Inference (Columbia University)
- Advanced Topics in Quantitative Methods: Causal Inference (NYU)
- Industrial Organizations 2 (NYU)
- Strategy 1 (NYU)
- Industrial Organizations (NYU)
- Applied Game Theory (NYU)
- Quantitative Applications in Marketing (NYU)
- Microeconomic Analysis (NYU)
- Econometrics I (NYU)
- Analysis of Psychological Data using GLM (NUS)
- Multivariate Statistics in Psychology (NUS)
- Structural Equation Modeling (NUS)