

Danny Crichton

LAST UPDATED	August 2015
CONTACT INFORMATION	<i>E-mail:</i> dcrichton@g.harvard.edu or danny.crichton@gmail.com <i>Website:</i> http://www.dannycrichton.com/
RESEARCH INTERESTS	Science, Technology, and Research Policy; Regional Innovation; East Asia
EDUCATION	Harvard University , Cambridge, MA USA PhD in Public Policy, Harvard Kennedy School (2014-Current) Stanford University , Stanford, California USA B.S., Mathematical and Computational Sciences Honors in Science, Technology and Society, June 2011 <ul style="list-style-type: none">• Thesis: “Academic Revolution and Regional Innovation: The Case of Computer Science at Stanford 1957-1970”• Advisors: Barton J. Bernstein, Department of History Rebecca Slayton, Lecturer, Public Policy Program, Stanford University
HONORS AND AWARDS	Firestone Award for Undergraduate Research , 2011 Awarded to the top 10% of honors theses submitted in the Stanford graduating class Phi Beta Kappa , Beta of California, 2011 Awarded to approximately 10% of students in the graduating class who show academic distinction in the major as well as in courses across a broad range of fields Marshall Scholarship Finalist , 2011 Awarded to the top 15% of applicants to the Marshall Scholarship to the United Kingdom
AWARDED FELLOWSHIPS	Harvard University Doctoral Fellowship , Harvard University, 2014-2016 U.S.-Korea Institute Fellowship , Johns Hopkins University, 2014, \$10,000, declined Sochon Foundation Fellowship , Johns Hopkins University, 2014, \$8,000, declined Fulbright Fellowship , South Korea, 2011 Project: “Research on Building Academic Innovation: Developing a Scientific Workforce in Daejeon, Korea” Language Study Grant , Center for East Asian Studies, Stanford University, 2011, \$4500, Declined Major Grant , Undergraduate Advising and Research, Stanford University, 2010, \$5200 Project: “From Hope to Conflict: The Changing Dynamics of Research at Stanford University in the Wake of the Launch of Sputnik 1957-1967” Language Study Grant , Center for East Asian Studies, Stanford University, 2010, \$4500, Declined
PATENTS	Crichton, Daniel M., and Frances Haugen. “Suggesting participation in an online social group,” US8977641 B1, Google (Assignee), 2015

Crichton, Daniel M., and Frances Haugen. "Adjusting a ranking of search results," US8825644 B1, Google (Assignee), 2014.

Haugen, Frances, and Daniel M. Crichton, "Presenting search results ," US8892591 B1, Google (Assignee), 2014.

Crichton, Daniel M., and Frances Haugen. "Stereoscopic camera with haptic feedback for object and location detection," US 8526677 B1, Google (Assignee), 2013.

CONFERENCE
PRESENTATIONS

"Payments in Southeast Asia (Panel Discussant)." Echelon Conference, Singapore, June 11, 2014

"Korea's Billion Dollar Tech Startups (Korean Unicorns Panel)." BeLaunch Startup Conference, Dongdaemun, Seoul, South Korea, May 15, 2014

"A New Wave of Global Journalism." KEY Platform Conference, Seoul, South Korea, April 24, 2014

"Academic Revolution and Regional Innovation: Building University-Industry Relations in the Computer Science Department at Stanford University 1963-1972." Triple Helix IX International Conference, Human Sciences and Technologies Advanced Research Institute, Stanford, California USA, July, 2011

TEACHING

EST 364: How to Build a Startup (Summer, 2015), State University of New York, Stony Brook University, Songdo Campus (Co-Taught with Professor James Larson)
Teacher Evaluation Score: 4.31 / 5.0

POPULAR
PUBLICATIONS

"Vote Machine Learning For President!" TechCrunch, June 20, 2015

"The Death And Life Of Truth In The Internet Age." TechCrunch, June 6, 2015

"Algocracy." TechCrunch, May 23, 2015

"Why Is The University Still Here?" TechCrunch, May 17, 2015

"Fear Not the Robot." National Review, May 4, 2015

"Why Dont Makers Have Higher Social Status?" TechCrunch, March 23, 2015

"The Time-Card App." National Review, February 23, 2015

"Startups, A Rich Mans Game." TechCrunch, February 8, 2015

"The Hypocrisy of U.S. Cyber Policy." TechCrunch, January 16, 2015

"Meet Your New Boss, Mr. Algorithm." TechCrunch, November 16, 2014

"Algorithms Are Replacing Unions As The Champions of Workers." TechCrunch, August 17, 2014

"Productivity And The Education Delusion." TechCrunch, June 6, 2014

INVITED TALKS

"Why Do So Many Startups Get It Wrong?" Yale Law School, Working with Intellectual Property: Patents and Trade Secrets Seminar. October 14, 2014

“The Startup Life.” Korea University, Department of Computer Science Research Seminar, South Korea, March 19, 2014

“Creating a Startup Toolkit.” Born2Global Center, Ministry of Science, ICT and Future Planning, South Korea, March 7, 2014

“Growing Korea’s Innovation Garden Toward Decentralization in Education and High-Tech Policy.” Korea Advanced Institute for Science and Technology, Science and Technology Policy Colloquium, May 21, 2012

“Steve Jobs, South Korea, and the Search for Innovation.” Korean-American Education Commission, April 20, 2012

“Innovation Hubs and Engineering Education in Korea.” Fulbright Jeju Conference, April 1, 2012

“History of Stanford Computer Science.” Association for Computing Machinery, Stanford University Chapter, April, 2011

INTERVIEWS

“Stickers, Starcraft, Success.” Notebook on Cities and Culture, December 17, 2014

“Innovation in Korea.” Today 360, Arirang Radio, May 3, 2012

PROFESSIONAL EXPERIENCE

TechCrunch, San Francisco, California, USA January 2014 - Present
Foreign Correspondent and Columnist

General Catalyst Partners, Palo Alto, California USA August 2012 - December 2013
Venture Capitalist

Google, Mountain View, California USA June, 2011 - August, 2011
Associate Product Manager Intern

Central Intelligence Agency, Langley, Virginia USA June, 2009 - August, 2009
Analyst Intern

ACADEMIC SERVICE

Accademic Affairs Committee, Harvard Kennedy School (2014-)
Registrar’s Student Advisory Board, Stanford University (2009-2011)
Stanford in Government (2008-2010)
Stanford Journal of International Relations (2007-2008)

LANGUAGE SKILLS

Korean, intermediate, classes attended at Stanford University, Chungnam National University, and Yonsei University

Chinese, basic, classes attended at Stanford University

COMPUTER SKILLS

Statistical Packages: Scipy, R, Matlab

Programming Languages: Python, Java, HTML 5, PHP, MySQL, JavaScript, C and C++

Applications: L^AT_EX; common Windows and Linux database, spreadsheet, and presentation software; Adobe Photoshop and InDesign

PERSONAL

Citizenship: United States