

## Timothy S. Simcoe

---

- CONTACT** Boston University School of Management *Voice:* (617) 358-5725  
595 Commonwealth Avenue *Fax:* (617) 353-5003  
Boston, MA 02215 *E-mail:* tsimcoe@bu.edu
- EDUCATION** **University of California at Berkeley**
- Ph.D., Business Administration, 2004
  - M.A., Economics, 2003
- Harvard University**
- A.B., Applied Math & Economics, 1996
- ACADEMIC EMPLOYMENT** **Boston University, School of Management**
- Assistant Professor, Strategy & Innovation Department, 2009-*present*.
- University of Toronto, Joseph L. Rotman School of Management**
- Assistant Professor, Strategic Management Department, 2004-2009.
- RESEARCH POSITIONS** **National Bureau of Economic Research**
- Research Associate, Productivity Program, 2009-*present*.
- Ludwig Maximilians University, Munich**
- Visiting Scholar, May 2009.
- PUBLICATIONS** **Refereed Articles**
- J. Farrell and T. Simcoe. Choosing the Rules for Consensus Standardization. Accepted for publication at *The RAND Journal of Economics*.
- E. Rawley and T. Simcoe. Information, Knowledge and Asset Ownership in Taxicab Fleets. Accepted for publication at *Organization Science*.
- T. Simcoe. Standard Setting Committees: Consensus Governance for Shared Technology Platforms. *American Economic Review*, 102(1): 305–336, February 2012.
- M. Rysman and T. Simcoe. A NAASTy Alternative to RAND Pricing Commitments. *Telecommunications Policy*, 35(11): 1010–1017, December 2011.
- A. Galasso and T. Simcoe. CEO Overconfidence and Innovation. *Management Science*, 57(8): 1469–1484, August 2011.
- T. Simcoe and D. Waguespack. Status, Quality and Attention: What’s in a (Missing) Name? *Management Science*, 57(2): 274–290, February 2011.
- A. Mehta, M. Rysman and T. Simcoe. Identifying the Age Profile of Patent Citations: New Estimates of Knowledge Diffusion. *Journal of Applied Econometrics*, 25 (7): 1073–1222, November/December 2010.
- E. Rawley and T. Simcoe. Diversification, Vertical Contracting and Diseconomies of Scope: Evidence from the Taxicab Industry. *Management Science*, 56(9): 1534–1550, September 2010.
- T. Simcoe, S. J. Graham and M. Feldman. Competing on Standards? Entrepreneurship, Intellectual Property and Platform Technologies. *Journal of Economics and Management Strategy*, 18(3): 775–816, Fall 2009.

M. Rysman and T. Simcoe. Patents and the Performance of Voluntary Standard Setting Organizations. *Management Science*, 54(11): 1920–1934, November 2008.

D. Mowery and T. Simcoe. Is the Internet a US Invention? An Economic and Technological History of Computer networking. *Research Policy*, 31(8-9): 1369–1387, 2002.

J. Macher, D. Mowery and T. Simcoe. eBusiness and the Semiconductor Industry Value Chain: Implications for Vertical Specialization and Integrated Semiconductor Manufacturers. *Industry and Innovation*, 9:155–181, 2002.

### **Working Papers**

P. Gertler and T. Simcoe. Disease Management: Helping Patients (Who Don't) Help Themselves. *Under revision for Berkeley Journal of Economic Analysis and Policy*.

T. Simcoe and M. Toffel. LEED Adopters: Public Procurement and Private Certification. *Working Paper*.

### **Non-Refereed Publications**

T. Simcoe. Private and Public Approaches to Patent Holdup in Industry Standard-Setting. *Antitrust Bulletin*, 2012, forthcoming.

J. Farrell and T. Simcoe. Four Paths to Compatibility. Forthcoming in *Oxford Handbook of the Digital Economy*. Oxford University Press.

T. Simcoe. Delay and *de jure* Standardization: Exploring the Slowdown in Internet Standards Development. Pages 260–295 in *Standards and Public Policy*. Cambridge University Press, 2007.

T. Simcoe. Explaining the Increase in Intellectual Property Disclosure. Pages 260–295 in *Standards Edge: The Golden Mean*. Bolin Group, 2007.

T. Simcoe. Open standards and Intellectual Property Rights. Pages 161–183 in *Open Innovation: Researching a New Paradigm*. Oxford University Press, 2006.

D. Mowery and T. Simcoe. Public and Private Participation in the Development and Governance of the Internet. Pages 259–294 in *The Limits of Market Organization*. Russell Sage, 2005.

D. Mowery and T. Simcoe. The Origins and Evolution of the Internet. Pages 229–265 in *Technological Innovation and Economic Performance*. Princeton University Press, 2002.

M. Rysman and T. Simcoe. Measuring the Performance of Standard Setting Organizations. Pages 81–94 in *International Standardization as a Strategic Tool: Commended Papers from the IEC Centenary Challenge 2006*. International Electrotechnical Commission, 2006.

M. Rysman and T. Simcoe. Evaluating the Performance of Standard Setting Organizations with Patent Data. Pages 195–206 in *Proceedings of the 4th International Conference on Standardization and Innovation in Information Technology*. IEEE, 2005.

T. Simcoe. Intellectual Property and Compatibility Standards: A Primer. *First Monday*, 12(6), June 2007.

J. Jordan and T. Simcoe. Innovation in Behavioral Marketing and Electronic Commerce. *Ernst & Young Journal of Business Innovation*, 1(3), Fall 1999.

## TEACHING

### **Boston University School of Management**

- Strategy and Innovation (Undergraduate)
- Competition, Innovation and Strategy (MBA)
- Data Analysis (Executive MBA)
- Causal Inference in Strategy Research (PhD)

### **University of Toronto, Rotman School of Management**

- Fundamentals of Competitive Strategy (MBA)
- Entrepreneurship & Small Business Management (Undergraduate)
- Models & Methods in Strategic Management (PhD)

### **University of California, Berkeley**

- Economic Analysis for Business Decisions, Teaching Assistant (MBA)
- Health Services Finance, Teaching Assistant (MBA)

## INDUSTRY & GOVERNMENT

### **Ernst & Young LLP**

- Senior Consultant, Center for Business Innovation, Boston MA, 1998-1999
- Consultant, E&Y Economics Consulting, Washington DC, 1996-1998

### **Council of Economic Advisers**

- Research Assistant, Council of Economic Advisers, Washington DC, 1994

## AWARDS

Management Science Meritorious Service Award (Reviewer), 2010  
Glueck Best Paper Award, Academy of Management BPS Division, 2008  
Finalist, IEC Centenary Challenge, 2006  
Finalist, Organization Science Dissertation Proposal Competition, 2003  
Outstanding Graduate Student Instructor, U.C. Berkeley, 2003

## GRANTS

Bell Canada University Labs, 2007-2008  
Connaught New Faculty Start-Up Award, 2004-2008  
Berkeley Center for I.T. Research in the Interest of Society, 2003-2004  
Intel Corporation Robert M. Noyce Memorial Fellowship, 2001-2002  
Haas School of Business Ph.D. Fellowship, 1999-2000  
Harvard College Fellowship, 1992-1995

## SERVICE

### **Editorial and Advisory Positions**

- Management Science, Associate Editor in Business Strategy
- National Academy of Sciences, Member of Committee on Intellectual Property in Standard-Setting Processes

### **Doctoral Advising & Committees**

- Paul Seaborn, University of Denver (Primary Advisor, 2011)
- Jay Horwitz, University of Bocconi (Committee Member, 2011)
- Christian Catalini, University of Toronto (PhD expected, 2013)

### **Computer Code**

- STATA xtpqml: Robust inference in fixed-effects poisson regression
- STATA mtad: Multinomial test of agglomeration and dispersion

**Blogging**

- Talk Standards ([www.talkstandards.com](http://www.talkstandards.com))

**Professional Societies**

- American Economics Association, Academy of Management, Strategy Research Forum, International Society for New Institutional Economics

## PERSONAL

Married: Stephanie Tobias Gates (August 2002)

Children: Katherine, Anne and Theodore Simcoe

Interests: Golf, Sailing, Red Sox