

Curriculum Vitae
(Updated Sept, 2012)
Kevin J. Boudreau

PRIMARY ACADEMIC APPOINTMENTS

LONDON BUSINESS SCHOOL, Assistant Professor, Strategy & Entrepreneurship, London UK, 2009-present

HEC-PARIS, Assistant Professor, Strategy and Business Policy, Jouy-en-Josas France, 2006-2009

OTHER ACADEMIC APPOINTMENTS

HARVARD UNIVERSITY, Fellow, Institute of Quantitative Social Science, Cambridge USA, 2011-present

NASA TOURNAMENT LAB, Chief Economist, Cambridge USA, 2010-present

EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY, Sloan School, Ph.D., Behavioral and Policy Sciences, 2001-2006

UNIVERSITY OF TORONTO, M.A. Economics, 1995-1996

UNIVERSITY OF WATERLOO, B.A.Sc. Mechanical Engineering, 1990-1995

RESEARCH

Publications

Lakhani, K., K. Boudreau, L. Backstrom, C. Baldwin, P. Loh, E. Lonstein, M. Lydon, A. MacCormack, R. Arnaout and E. Guinan. Competitive Crowdsourcing for Informatics Expertise in Big Data Biomedicine (conditional accept *Nature Biotechnology*)

Boudreau, K. (2012). [Let a Thousand Flowers Bloom? An Early Look at Large Numbers of Software “Apps” Developers and Patterns of Innovation.](#) *Organization Science*.

Boudreau, K. (2010). [Open Platform Strategies and Innovation: Granting Access vs. Devolving Control.](#) *Management Science*. 56(10) 1849-1872.

Boudreau, K., K. Lakhani and N. Lacetera (2011). [Incentives and Problem Uncertainty in Innovation Contests: An Empirical Analysis.](#) *Management Science*. 57(5) 843-863.

Boudreau, K. and K. Lakhani. 2009. [How to Manage Outside Innovation: Competitive Markets or Collaborative Communities?](#) *MIT Sloan Management Review* vol. 50 (4) pp. 69-75.

Boudreau, K. and A. Hagiu. 2009. [Platforms Rules: Multi-sided Platforms as Regulators.](#) A. Gawer, ed. *Platforms, Markets and Innovation*. Edward Elgar, London.

Boudreau, K. and K. Lakhani (2011) [The Confederacy of Heterogeneous Software Organizations and Heterogeneous Developers: Field Experimental Evidence on Sorting and Worker Effort.](#) J. Lerner and S. Stern (eds.), *The Rate and Direction of Inventive Activity, 50th Anniversary Volume*.

Working Papers and Manuscripts

Boudreau, K. and L. Jeppesen. [Competing with a Crowd: Informally-Organized Individuals as Platform Complementors](#) (R&R)

Boudreau, K. and K. Lakhani. [Worker Sorting on Skills v. Sorting on Intrinsic Preferences for the Work Regime: Performance Implications from an Innovation Contest Platform](#) (R&R)

Boudreau, K., C. Helfat, K. Lakhani and M. Menniatti. [Field Evidence on Individual Behavior & Performance on a Rank-Order Tournament Platform](#)

Boudreau, K., I. Ganguli, P. Gaule, E. Guinan and K. Lakhani. [Colocation](#)

and Scientific Collaboration in Open Science: Evidence from a Field Experiment

Boudreau, K., E. Guinan, K. Lakhani and C. Riedl. The Novelty Paradox & Bias for Normal Science: Evidence from Randomized Medical Grant Proposal Evaluations

Boudreau, K., M. Cusumano and R. Lecuona. Dynamics of Platform Organization & Strategy -- Part I: Early History of Pre-Smartphone Platforms

Boudreau, K., A. P. Gaule, K. Lakhani and A. Woolley. From Crowds to Collaborators: Stimulating Effort and Interactions among Online Creative Workers

TEACHING

- *Strategic Management*, Executive MBA programme (London, Dubai, New York City) 2010, 2012, 2013
- *Strategic Management*, Core MBA programme 2010-2012 (Strategy department representative to school-wide core course committee; worked with colleagues to re-design and modernise the course)
- *Strategic Management*, Master's in Management 2010
- *Empirical Methods*, PhD programme 2008, 2010, 2012
- *Technology & Entrepreneurial Strategy* mini-course, MBA programme 2007, 2008
- *Strategic Management*, Master's in Management Grande Ecole 2006-2008
- Master's thesis advisor, 2006-2011

Teaching Assistantships

- *Strategic Management*, MBA, Prof. Ezra Zuckerman, MIT Sloan, 2006
- *The Business of Software* (MBA), Prof. Michael Cusumano, MIT Sloan, 2005
- *Technology Strategy* (MBA), Prof. Rebecca Henderson, MIT Sloan, 2005

- *Managing Innovation and Entrepreneurship* (Sloan Fellows), Prof. Michael Cusumano, MIT Sloan, 2004
- *Managing Innovation and Entrepreneurship* (MBA), MBAs, Prof. Rebecca Henderson, MIT Sloan, 2004

Case Studies

- Blasco, A. and K. Boudreau. "Fubles.com: Growing a Platform"
- Boudreau, K. and S. Francioli. (2010) "Space Tourism: An Industry in Ferment and Astrium's Strategic Investment Decision"
- Casadesus-Masanell, R., K. Boudreau and J. Mitchell. (2008) "Palm (A): The Debate on Licensing Palm's OS (1997)." Harvard Business School Case 708-514.
- Casadesus-Masanell, R., K. Boudreau and J. Mitchell. (2008) "Palm (B): 2001." HBS Supplement 708-515.
- Casadesus-Masanell, R., K. Boudreau and J. Mitchell. (2008) "Palm (C): 2005." HBS Supplement 708-516.
- Casadesus-Masanell, R., K. Boudreau and J. Mitchell. (2008) "Palm (D): Epilogue as of 2008." HBS Supplement 708-517.

PRESENTATIONS, SEMINARS AND CONFERENCES

2012

LMU, Management and Microeconomics seminar

Bocconi University

NBER Workshop on Scholarly Communication (Economics of Science)

European Policy for Intellectual Property plenary session, Leuven

Center for Research on Economics and Strategy (CRES), Olin School of Business, Washington University

World Bank World Conference on Intellectual Capital

Tel Aviv University Economics Department & Strategy joint seminar

BYU-University of Utah Winter Strategy Conference

NBER Productivity Group Lunch

University of San Diego, Rady School, Strategy

University of California at Berkeley, Haas School of Business

Stanford University

Track Leader of "New Forms of Organizations" at LBS Ghoshal Strategy Conference

2011

Technical University of Munich

ESMT school-wide seminar

INFORMS - Innovation in Platform Systems

Strategic Management Society (The Architecture of Openness: Mobile and Knowledge, Innovation and Strategy)

Roundtable for Engineering Entrepreneurship Research (REER)

London Business School, Lead Discussant at Dean's Executive Breakfast

NBER Summer Institute, Productivity and Innovation

London Business School, Innovation in Healthcare Services

Track Leader of Strategy, Innovation and Entrepreneurship Track at the LBS Ghoshal Strategy Conference

Harvard Business School, Strategy Unit

Hebrew University Economics Department

Organization Science Winter Conference (co-author presented)

DRUID (co-author presented)

2010

Institute of Innovation and Entrepreneurship, London Business School

REER Conference, Georgia Tech

Academy of Management, Platforms Symposium

Strategic Management Society, Roundtable on Collaborative Innovation Systems

CRES Conference on the Foundations of Business Strategy

Darden Entrepreneurship & Innovation Conference

NESTA Open Innovation Research Roundtable

2009

Dartmouth University

Carnegie Mellon University

IESE

IE Business School

Academy of Management: Innovation and Competition; Strategy and Business Models

American Economics Association (AEA) Meetings: Exploring the Sources of Innovation: Recent Developments

2008

REER Conference, Georgia Tech

Strategic Management Society, Sorbonne

Sorbonne, Workshop on the Theory of the Firm

Meeting of Recipients of Microsoft Grants for Research on Digital Platforms

Platforms, Markets and Innovation, Imperial College

London Business School, Sumantra Ghoshal Conference

Wharton Technology Mini-Conference

Ottawa University, Telfer School of Management

London Business School – Strategy Department Seminar

Imperial College – Strategy and Innovation Seminar

2007

Free and Open Source Software Workshop, Nice France

User Innovation Workshop, CBS and MIT

Academy of Management – Competing Through Business Design & Tech Change and Tech Strategy

Atlanta Competitive Advantage Conference

Center for Research on Economics and Strategy (CRES), Olin School of Business, Washington University

Wharton Technology Mini-Conference

International Industrial Organization Conference

Sorbonne, Theoretical Analysis of Organizations and Markets

IDEI Economics of Software and Internet Industries

2006

HBS Strategy Conference

Modularity and Open Innovation, Practitioners and Researchers Exchange Workshop, Bocconi University

Ronald Coase Institute Workshop on Institutional Analysis

Annual conference for the International Society for Institutional Economics (ISNIE)

International J. A. Schumpeter Society 11th ISS Conference: Innovation, competition and growth (Schumpeter2006)

Atlanta Competitive Advantage Conference (ACAC)

Vanderbilt University, Owen School of Business

McGill University, Desautels School of Management

HEC Paris School of Management
INSEAD
Ohio State University, Fisher School of Business
Melbourne Business School
NBER Productivity seminar
Consortium on Cooperation and Competitiveness at University of
California Berkeley
MIT Organizational Economics Lunch

SERVICE

Reviewing

Management Science, Organization Science, Strategic Management Journal, Research Policy, Academy of Management Review, Administrative Science Quarterly, Industrial & Corporate Change, International Journal of Industrial Organization (IJIO), Journal of Economics and Management Strategy, Journal of Industrial Economics, Review of Network Economics, Information Economics & Policy, Sloan Management Review, California Management Review, Journal of Product Innovation Management, Organization Studies, Information Systems Research, Journal of the Association for Information Systems, Management Information Systems Quarterly, DRUID conference, Strategic Management Society, Academy of Management Meetings – TIM & BPS (Best Reviewer Award 2007), Academy of Management Technology & Innovation Management Best Paper Committee

Community

Elected Officer ("Representative-at-Large"), Technology & Innovation Management Division, Academy of Management, 2012-

Teaching & Course Development-Related Service

- Responsible for evaluating appropriateness of all Strategy-related syllabi for LBS exchange students studying at other universities
- Led faculty peers in preparing advisory document on the use of technology in the classroom 2010

- Taught / designed first-ever LBS MiM Strategy course 2010
- Part of core team to redesign LBS's core strategy course 2010
- Department representative of LBS Strategy course to school wide representatives 2010-
- Part of multiple re-designs of HEC Strategy curriculum 2007-2009
- Devised new courses in Strategy Dynamics and Entrepreneurship and Empirical Methods

Other Service

- LBS Strategy & Entrepreneurship seminar organizer, 2012, 2013
- LBS Strategy & Entrepreneurship special hiring committee
- LBS Deloitte Institute of Innovation & Entrepreneurship community member
- LBS intra-school core course committee representative on behalf of Strategy department, 2010
- LBS task force to recommend use of technology in the classroom, 2010
- LBS Strategy & Entrepreneurship hiring committee 2010, 2012
- Leading contributor to LBS Ghoshal Conference, 2009, 2010, 2011, 2012
- Roundtable leader on Governance at European Academy of Management Doctoral Consortium, INSEAD, 2007
- HEC Strategy seminar organizer, 2007
- HEC Strategy Hiring committee, 2006, 2007

AWARDS & HONORS

- Research award for enquiries into information technology & productivity CIGREF (a coalition of French high tech companies), 2011-2012
- Natural Bureau of Economic Research, Innovation Policy working group academic grant 2011-2012
- Google Faculty Research Grant recipient, 2011
- TopCoder award to study platform evolution, growth and scaling, 2010
- LBS RAMD Research Grant, 2010

- Management Lab to study field experiments on open innovation, 2009
- Honorarium and paper selected by National Bureau of Economic Research (NBER) for 50th anniversary conference in honor of "*The Rate and Direction of Inventive Activity*", 2009
- Microsoft Research Grant to study the governance of systems by platform owners, 2007
- Best Reviewer Award, Academy of Management, Business Policy and Strategy Division
- Paris Chamber of Commerce Competitive Research Grant for Research in Media Platforms 2006
- MIT Stewart, Gerrity, and Wilson Fellowships 2003-2005
- MIT Presidential Fellow, 2001
- First Class, University of Toronto Economics
- Accepted to University of Toronto Master's of Economics programme without studying undergraduate Economics degree
- University of Waterloo Dean's Honors
- University of Waterloo Undergraduate Research Scholarship
- Second place, Engineering Manufacturing Project, "Semiconductor Manufacturing"
- First place, Mechanical Engineering Design Project (Semiconductor Fabrication)
- Engineering Research Excellence Award, Mechanical Design Engineering, Bell Northern Research
- University of Waterloo Entrance Scholarship, based on Sir Isaac Newton Physics Competition

PROFESSIONAL POSITIONS

THE ECONOMIST INTELLIGENCE UNIT Telecoms, IT, & Media
Division, London UK / Cambridge USA, 1999-2001
Director of Research, Global Telecoms & Media
Director, Western Europe Telecoms & Media

QUALCOMM, Inc., San Diego USA, Bolivia, Brazil, Colombia, Mexico,
1996-1999
Senior Manager, M&A Brazil

Manager, Infrastructure Sales Program Manager, Latin America

NIKEAN WIRELESS Inc. (start-up), USA, 1996
Senior Business Planner (M&A)

BRAXTON ASSOCIATES, Strategy Consultants, Toronto Canada / Latin
America, 1994-1996
Associate
Business Analyst
Intern

NORTEL NETWORKS, Canada, 1992-1996
Series of engineering internships across multiple divisions and locations

CANADIAN SPACE AGENCY, 1992
Canadarm space robotic arm engineer intern