# PAUL DUGUID

# CV 2/2024

## **Positions**

2023	Adjunct Professor Emeritus, School of Information, University of California, Berkeley		
2005-2023	Adjunct Full Professor, School of Information, University of California, Berkeley		
2005-2015	Honorary Research Fellow Institute for Entrepreneurship & Enterprise Development Lancaster University		
2014	Professeur des Universités Invité, IAE, Université Lille 1, Lille, France		
2008-2012	Visiting Research Fellow in Business History, School of Management, York University, UK		
2005-2012	Professorial Research Fellow (half time) Queen Mary, University of London		
2005-2006	Visiting Fellow, Center for Science, Technology, and Society Santa Clara University		
2002-2003	Visiting Professor (part time), Organizational and Industrial Sociology, Copenhagen Business School		
2003	Maître de Recherche, École Polytechnique Centre du Recherche en Gestion, Paris		
1992-2004	Research Specialist, Social and Cultural Studies in Education, University of California, Berkeley		
1988-2001	Consultant Researcher, Xerox Corporation Palo Alto Research Center Palo Alto, California		
1987—1990	Research Scientist, Institute for Research on Learning Palo Alto, California		
1981-1987	Senior Editor, Granville Publishing, London		

## Books

The Social Life of Information, with J.S. Brown, Boston, MA: Harvard Business School Press First Edition, 2000
Second Edition, 2001
Third Edition, with new introduction, 2017

- listed by Tom Davenport in *Wall Street Journal* May 2011 as "an essential book for managers making sense of information" and by Anthony Grafton in *New York Review of Books* December 2010 as a milestone for historical scholarship
- Italian edition: La Vita Sociale dell'Informazione: Miti e Realite nell'Era di Internet. with preface by Carlo Formenti, (trans. Giovanni Negro) Bologna: Segretariato Europeo per le Pubblicazioni Scientifiche (SEPS), 2001
- —Brazilian edition: *A Vida Social da Informação* (trans. Celso Roberto Paschoa) São Paulo: Makron Books Ltda, 2001
- —Dutch edition: De Waarde van Informatie, Amsterdam: Financial Times/Prentice Hall, 2000.
- -Korean edition, Seoul, South Korea: Keorum Publishing, 2001
- -Chinese edition (complex characters), Taiwan: Prophet Press, 2001.
- —Chinese edition (simplified characters), Hong Kong: The Commercial Press, 2004.
- —Japanese edition, Tokyo: Nikkei Publishing, 2002.

#### **Edited Books**

- Climate Change and Business, co-editor with Teresa da Silva Lopes & Robert Fredona. Routledge, forthcoming 2025
- Information: A Short History, co-editor with Ann Blair, Anja Goeing, & Anthony Grafton. Princeton: Princeton University Press, 2024
- Information: A Historical Companion, co-editor with Ann Blair, Anja Goeing, & Anthony Grafton. Princeton: Princeton University Press, 2021
- Trademarks, Brands, and Competitiveness, co-editor with T. Silva Lopes, London: Routledge, 2010

## Recent articles, chapters, etc.

- Beyond the Brand: Trademarks through the Lens of Information. In *Trademark History*, Robert Bone & Lionel Bently, eds. Elgar, forthcoming, 2025
- From Whitewashing to Greenwashing, with Teresa da Silva Lopes in *Climate Change and Business*, Teresa da Silva Lopes, Robert Fredona & Paul Duguid, eds. Routledge, forthcoming, 2025
- Introduction, with Teresa da Silva Lopes & Robert Fredona in *Climate Change* and *Business*, Teresa da Silva Lopes, Robert Fredona & Paul Duguid, eds. Routledge, forthcoming, 2025
- Introduction in *Information: A Short History*, Ann Blair, Paul Duguid, Anja Goeing, & Anthony Grafton, eds. Princeton: Princeton University Press, forthcoming
- Composing Telehealth: Drawing Actors Together to Enact New Relations, with Niels Christian Mossfeld Nickelson, pp 51-68 in *Ethical and Methodological Dilemmas in Social Service Interventions: Careful Engagements in Healthcare, Museums, Design and Beyond.* Doris Lydah & Niels Christian Mossfeld Nickelson, eds. Springer; Cham, Switzerland.

- Introduction in *Information: A Historical Companion*, Ann Blair, Paul Duguid, Anja Goeing, & Anthony Grafton, eds. Princeton: Princeton University Press, 2021
- Communication, Computation, and Information: Connecting the Dots. Chapter 12 in *Information: A Historical Companion*, Ann Blair, Paul Duguid, Anja Goeing, & Anthony Grafton, eds. Princeton: Princeton University Press, 2020
- Early Marks: American Trademarks before US Trademark Law. *Business History*, 2018 60(8): 1145-1168.
- The Ageing of Information. *Journal of the History of Ideas*, 2015 76(3): 347-368. Winner of the 2015 Selma V. Forkosch Prize for the best article in this journal.
- De Londres à Porto: Une Description du Marché du Vin au XVIIIème Siècle." *Gerer et Comprendre-*-special issue "Décrire les marchés, un impératif scientifique" 2015 119: 13-21.
- Information in the Mark and Marketplace: A Multivocal Account. *Enterprise and Society*, 2014 15(1): 1-30.
- California Marking & Collective Amnesia. *University of California Davis Law Review*, 2013 47(2): 581-600.
- Controlling Knowledge: On Catherine Fisk's *Working Knowledge*, *Le Libellio d'Aegis* 2013 9(2): 5-11.
- On Rereading: Suchman and Situated Action, Le Libellio d'Aegis 2012 8(2): 3-11.
- A Case of Prejudice? The Uncertain Development of Collective and Certification Marks, *Business History Review*, 2012 86(2):311-333.
- Behind the Brand [Introduction to special section on trademark history], with T. Silva Lopes, *Business History Review*, 2012 86(2): 235-238.
- Publishing in Chains: Scholarly Serials, Supply Chains, and Certification, *The Serials Librarian*, 62(1-4): 47-58.
- O Render da Guarda: Firmas britânicas no comércio do vinho do Porto de 1777 a 1840 in G.M. Pereira, ed., A História do Douro e do Vinho do Porto vol 4 Crise e Reconstrução. O Douro e o Vinho do Porto no Século XIX, Porto: Afrontamento, 2011
- Marques frontières, Le Libellio d'Aegis, 2011 7: 3-13

## Republished articles etc.

French Connections: The Propagation of Trade Marks in the Nineteenth Century. *Enterprise & Society*, 2009 10(1): 3-37

Winner of the first Mira Wilkins Prize for the best article on International and Comparative History, 2010

republished in

Oren Bracha, The History of Intellectual Property Law. Edward Elgar, 2018.

Re-engineering the Future: A Response to Bill Joy, with J.S. Brown. *The Industry Standard* 2000 (April 24)

republished in

Gary E. Marchant & Wendell Wallach, *Emerging Technologies* Chicago University Press, forthcoming 2015

Albert H. Teich, Stephen D. Nelson Celia McEnaney & Stephen J. Lita, eds., *AAAS Science and Technology Policy Yearbook* 2001.

"The Art of Knowing": Social and tacit dimensions of knowledge and the limits of the community of practice. *The Information Society* 2005 21(2): 109-118

#### republished in

D. W. Livingstone and David Guile, eds., *The Knowledge Economy and Lifelong Learning: Critical Perspectives*. Rotterdam: Sense, Publishers 2012

Ash Amin and Joanne Roberts, eds., *Organizing for the Creative Economy: Community, Practice, and Capitalism*. Oxford: Oxford University Press, 2008: 69-89.

Knowledge and Organization: A Social Practice Perspective, with J.S. Brown. *Organization Science* 2001 12(2): 198-213

#### republished in

Fundamentals of Human Resource Development, ed Davide McGuire & Larry Dooley, London: Sage, 2011

*Innovation and Knowledge Management*, ed N. Anderson and Ana Cristina Costa, London: Sage, 2010

Knowledge and Learning in the Firm, ed B. Nooteboom, London: Edward Elgar, 2006.

Structure and Spontaneity: Knowledge and Organization, with J.S. Brown. In Ikujiro Nonaka & David Teece, eds., *Managing Industrial Knowledge: Creation, Transfer, and Utlization*, Thousand Oaks, CA: Sage Publications, 2001: 44-67

## republished in Portuguese as

Estrutura e Espontaneidade: Conhecimento e Organização, trans A. Brandão. In M.T. Fleury & M. Oliveira, eds, *Gestão, Estratégica do Conhecimento: Integrando Aprendizagem, Conhecimento e Compências*. São Paulo, Brazil: Editora Atlas SA, 2001: 50-85.

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Knowledge, Learning, & Routines, eds. Nathalie Lazaric & Edward Lorenz, Cheltenham, UK: Edward Elgar, 2002.

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Keeping it Simple, with J.S. Brown. In T. Winograd, ed., Exploring Software Design, Addison-Wesley, 1996: 129-145

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Material Matters: The Past and the Futurology of the Book. In *The Future of the Book*, G. Nunberg, ed. Brussels, Belgium: Brepols, Berkeley, CA: University of California Press, 1996: 63-102

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Situated Cognition and the Culture of Learning, with J.S. Brown and A. Collins. *Education Researcher*, 18 [1]: 32-42 1989

#### republished in

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Translated into Japanese, 1990. republished in *Perspectives on Situated Learning*, ed H. McLellan, New Jersey: Education Technology Books, 1995: 19-44.

#### Articles, chapters, by date published.

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- The Ageing of Information. *Journal of the History of Ideas*, 2015 76(3): 347-368. Winner of the 2015 Selma V. Forkosch Prize for the best article in this journal.
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- Behind the Brand [Introduction to special section on trademark history], with T. Silva Lopes, *Business History Review*, 2012 86(2): 235-238
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- Introduction: Brands and Competitiveness, with T. Silva Lopes, in T. Silva Lopes and P. Duguid, eds., *Trademarks, Brands, and Competitiveness*, London: Routledge, 2010
- Brands in Chains, in T. Silva Lopes and P. Duguid, eds., *Trademarks, Brands, and Competitiveness*, London: Routledge, 2010
- Reading Registrations: An Overview of 100 Years of Trade Mark Registrations in France, the United Kingdom, and the United States, with T. Silva Lopes & J. Mercer., in T. Silva Lopes and P. Duguid, eds., *Trademarks, Brands, and Competitiveness*, London: Routledge, 2010
- Search before *grep*: A Progress from Open to Closed? in Konrad Becker & Felix Stalder, eds., *Deep Search*, Vienna: Studienverlag, 2009 in German as
- Die Such vor *grep*: Ein Entwicklung von Geschlossenheit zu Offenheit? n Konrad Becker & Felix Stalder, eds., *Deep Search: Politik des Suchens jenseits von Google*. Innsbruck: StudienVerlag, 2009
- French Connections: The Propagation of Trade Marks in the Nineteenth Century. *Enterprise & Society*, 2009 10(1): 3-37
  Winner of the first Mira Wilkins Prize for the best article on International and Comparative History, 2010

- The Community of Practice Then and Now in Ash Amin and Joanne Roberts, eds., *Organizing for the Creative Economy: Community, Practice, and Capitalism*. Oxford: Oxford University Press, 2008: 1-10
- Shifting Patterns in Marks and Registration: France, the United States and United Kingdom, 1870-1970. CGR Working Paper 21, Center for Globalization Research, Queen Mary, University of London, 2017.
- Inheritance or Loss: A Brief Survey of Google Books. First Monday, 2007 12(8)
- Awards as Norms. response to Bruno Frey, "Awards as Compensation." *European Management Review*, 2007 4: 15-18
- The Douro and Its Wine in the English Imagination in G. M. Pereira & P.M. Leal, eds. *O Douro Contemporâna*. Porto, 2006.
- What Talking Tells Us, Organization Studies, 2006 27(12): 1794-1804
- Limits of Self-Organization: Peer Production and the "Laws of Quality". *First Monday*, 2006: 11(10)
- Untidy or Untractable? G.B. Richardson's View of Economics. Le Libello d'AEGIS, 2005: 2-6
- Introduction [to special issue on wine and networks], *Business History Review*, 2005 79(3): 453-466
- Networks and Knowledge: The Beginning and End of the Port Commodity Chain, 1703-1860, Business History Review, 2005 79(3): 499-526

  Winner of the Newcomen-Harvard Article award for 2005
- Comprendre l'Innovation: Le Chaînon Manquant. [Debate with Richard Lester and Antonio Strati] *Gerer et Comprendre: Série des Annales des Mines*, 2005 81: 70-72
- "The Art of Knowing": Social and tacit dimensions of knowledge and the limits of the community of practice. *The Information Society* 2005 21(2): 109-118

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and in

Ash Amin and Joanne Roberts, eds., *Organizing for the Creative Economy: Community, Practice, and Capitalism*. Oxford: Oxford University Press, 2008: 69-89

- Brands and Supply Chains: Governance before and after Chandler. In H. Dumez, ed., Contradictions et Dynamique des Organisations. Paris: L'Harmattan, 2005: 329-369
- The Methuen Treaty in the English Imagination. *Historia*, 2004 3(4): 9-36
- "PG Tips" [a critique of Project Gutenberg and ideas of the Web as a universal library] *Times Literary Supplement* June 11, 2004
- Developing the Brand: The Case of Alcohol, 1800-1880. Enterprise & Society, 2003 4(3): 405-441
- Links and Lugares da Memória: The Douro's Historic Distributed Commercial Archive. In F. de Sousa, ed., *Os Arquivos da Vinha e do Vinho no Douro*. CEPESE: Porto, 2003: 113-123

- In Vino Veritas? Introduction to M. Kenney & R. Florida, eds., *Locating Global Advantage: Industry Dynamics in a Globalizing Economy*. Palo Alto, CA: Stanford University Press, 2003: xiii-xxxi
- Local Knowledge: Innovation in the Networked Age, with J.S. Brown. *Management Learning* (Special issue on Knowledge-Based Perspectives on Organization, H. Tsoukas, ed.), 2002 33(4): 427-438.
- The Social Life of Legal Information: First Impressions, First Monday 2002 7(9)
- Divide and Rule: Regulation in the Port Wine Trade, 1812-1840, with Teresa Silva Lopes. In T. Gourvish, ed., *Business History Year Book 3*, Aldershot, UK: European Society for Business History, 2001: 1-24
- Tudo em Detalhas: Instantâneos sobre o Comércio de Vinho do Porto entre 1777 e 1786. O Douro, 2001 10: 45-72
- Knowledge and Organization: A Social Practice Perspective, with J.S. Brown. *Organization Science* 2001 12(2): 198-213

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Fundamentals of Human Resource Development, ed Davide McGuire & Larry Dooley, London: Sage, 2011

Innovation and Knowledge Management, ed N. Anderson and Ana Cristina Costa, London: Sage, 2010

Knowledge and Learning in the Firm, ed B. Nooteboom, London: Edward Elgar, 2006

- Creativity Versus Structure: A Useful Tension, with John Seely Brown. *Sloan Management Review* 2001 42(4): 93
- Don't Count Society Out, with John Seely Brown. In Peter J. Denning, ed., *Invisible Future*, New York: McGraw-Hill 2001: 117-144
- Technology, Markets, & the New Political Economy of Higher Education, with Sheila Slaughter & Jeffrey Kittay. *Liberal Education* 2001 87(2): 6-17
- A Response to Bill Joy and the Doom-and-Gloom Technofuturists, with John Seely Brown. In Albert Teich, Stephen Nelson, Celia McEnaney, & Stephen Lita, eds., AAAS Science and Technology Policy Yearbook 2001, Washington DC, American Association for the Advancement of Science, 2001: 77-84
- Structure and Spontaneity: Knowledge and Organization, with J.S. Brown. In Ikujiro Nonaka & David Teece, eds., *Managing Industrial Knowledge: Creation, Transfer, and Utlization*, Thousand Oaks, CA: Sage Publications, 2001: 44-67

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- Risken der Information: Eine Gesellschaftskritik des informationszeitalters. GDI-Impuls 4, 2000 (November), 22-29
- Limits to Information, with John Seely Brown. Educause 2000 6(35): 74-87
- Mysteries of the Region: Knowledge Dynamics in Silicon Valley, with John Seely Brown. In Chong-Moon Lee, William Miller, Henry Rowen, & Marguerite Hancock, eds. *The Silicon Valley: A Habitat for Innovation and Entrepreneurship*. Stanford, CA: Stanford University Press, 2000: 16-39

- Balancing Act: How to Capture Knowledge Without Killing it, with J.S. Brown. *Harvard Business Review* 2000 (May-June): 73-80
- Re-engineering the Future: A Response to Bill Joy, with J.S. Brown. *The Industry Standard* 2000 (April 24)

to appear in Gary E. Marchant & Wendell Wallach, *Emerging Technologies* Chicago University Press, forthcoming 2015

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Practice Makes Process, with J.S. Brown. CIO 2000 (March 1)

- O Vintage antes do Vintage. O Douro 1999 8(2): 51-73
- Ambiguous Company: Institutions and Organizations in the Port Wine Trade, 1814-1834, with Teresa Silva Lopes. *Scandinavian Economic History Review*, special issue on Institutional Theory and Business History, Mary Rose & Sverre Knutson eds. 1999 47(1): 83-102
- The Company You Keep: The Port Trade and the Decline of the Wine Company, with Teresa Silva Lopes. In A. Vieira, ed., *Os Vinhos Licorosos e a História*. Funchal, Madeira: Centro de Estudos de História do Atlântico, 1999: 285-309
- Organizing Knowledge, with J.S. Brown, *California Management Review Spring*, 1998 401(3): 90-111

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Knowledge, Learning, & Routines, eds. Nathalie Lazaric & Edward Lorenz, Cheltenham, UK: Edward Elgar, 2002

- Organizing Knowledge, with J.S. Brown. In P. Lloyd & P. Boylan, eds., Web-Weaving: Intranets, Extranets, and Strategic Alliances. Oxford, UK: Butterworth-Heinemann, 1998: 29-46
- Digital Libraries: Report of the Santa Fe Planning Workshop on Distributed Knowledge Work Environments, with Dan Atkins Ann Arbor, MI: University of Michigan School of Information, 1997
- Lavradores, Exportadores, Comissários, e Capitalistas: Os Componentes da Região do Vinho do Porto, *O Douro* 1996 1(2): 201-224
- The University in the Digital Age, with J.S. Brown, *Times Higher Education Supplement* 1996 (May 10, Multimedia Supplement): iv-vi
- The University in the Digital Age, with J.S. Brown, Change: Journal of the American Association of Higher Education 1996 (July/August): 11-19

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- A Produção de Famílias: O Comércio na História, with Jean Lave. O Douro 1996 1(1): 97-120
- Keeping it Simple, with J.S. Brown. In T. Winograd, ed., *Exploring Software Design*, Addison-Wesley, 1996: 129-145

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- Borderline Issues, with J.S. Brown. *Human–Computer Interaction*, 9 (1)(1994): 3-36, invited paper for special issue on 'context in design' with 25 commentaries by scholars and critics
- Patrolling the Border: A reply to our critics, with J.S. Brown. *Human–Computer Interaction* 1994 9(1): 137-149
- Technology Design for Democratic Practice: Towards informed participation, with J.S. Brown and S. Haviland. Washington, D.C.: Aspen Institute Report, 1994. *Aspen Quarterly* 1994 (fall)
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- Enacting Design, with J.S. Brown. In P. Adler and T. Winograd, eds., *Automation for Usability*, New York: Oxford University Press, 1992: 164-197
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Situating the Debate, with J.S. Brown and A. Collins. Education Researcher 1989: 18 (4): 32-42

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### Recent newspaper articles and reviews:

Suicide Valley: Meritocracy and Technocracy amng the Palo Alto Elite. Review of Malcolm Harris. *Palo Alto: A History of California, Capitalism, and the World. TLS* October 27, 2023

Playing Dangerous Games: A Calculating Physicist and his Foresight. Review of Anonyo Bhattacharya, *The Man from the Future*. *TLS* March 25, 2022

- No More Sucking Up to Zuckerberg: Behavioural Science Plus Profit-Driven Analytics Equals Disaster. Review of Jill Lepore, *If Then: How One Data Company Invented the* Future. TLS April 2, 2021
- Storm Clouds: The Persisting Problems of Sexism in Tech. Review of Ellen K. Pao, *Reset* and Marie Hicks, *Programmed Inequality*. *TLS*, May 15, 2018
- Information Empires, Attention Masters, and the Public Sphere. Review of Tim Wu, *The Attention Merchants: The Epic Scramble to Get inside Our Heads. Le Libellio à Aegis.* 13(1): 21-29. 2017
- Freedom with Information. Review of James Cortada, All the Facts. TLS September 28, 2016.
- Symposium on Libraries,. The Threepenny Review, Winter 2014
- Bibliolatary and Its Discontents. Review of Andrew Piper, Book Was There, and Leah Price, How to Do Things With Books. The Threepenny Review, Winter 2013
- Martial's Modern Arts. Review of John B. Thompson, *Merchants of Culture*; Irving Louis Horowitz, *Publishing as a Vocation*; Jacques Bonnet, *The Phantom on the Bookshelves*. *TLS* Feb 23, 2011
- Review of Adrian Johns, Piracy: The Intellectual Property Wars from Gutenberg to Gates. Business History Review, 2011 85(2): 381-3
- Spin Cycle. Review of Tim Wu, *The Master Switch &* Kevin Kelly, *What Technology Wants*. *Nation*, 2011 292(2-3): 33-35
- Review of Catherine Fisk, Working Knowledge. Business History Review, 2011 85(1): 211-214
- Switching About. Review of Nicholas Carr, The Shallows. TLS October 2010
- Privacy Degree Zero. Review of Daniel Solove, *Understanding Privacy*. *Nation* 2010 290 (13): 30-22
- Heaven Knows. Review of Victor Mayer-Schönberger, Delete. TLS November 2009
- Saving Paper. Review of Gary Hall, Digitize this Book. TLS July 2009
- After Entropy. Review of Clay Shirky, Here Comes Everybody. TLS May, 2008
- Review of Charles Woolenberg, Berkeley: A City in History. TLS March, 2008
- Review of Malcolm Jack, Lisbon, City of the Sea. TLS February 22, 2008
- Is the Web a Threat to Culture? Review of Andrew Keen, *The Cult of the Amateur: How Today's Internet is Killing Our Culture. TLS* September 12, 2007
- Netting Out. Review of Fred Turner, From Counterculture to Cyberculture. TLS November 10, 2006
- Netizens Awake. Review of Yochai Benkler, Wealth of Networks. TLS July 7, 2006
- Bodoni Bold. Review of Umberto Eco, The Mysterious Flame of Queen Loana. TLS, June, 2005
- Lots of Copies. Review of James Raven, Lost Libraries: The Destruction of Great Book Collections Since Antiquity. TLS July 16, 2004
- Review of Christy Campbell, *Phylloxera: How Wine Was Saved for the World. TLS* March 26, 2004

A Suitcase Heading for Mars. Review of Francis Spufford, Backroom Boys. TLS November 7, 2003

Swiss Roles and Megabytes. Review of Georgina Ferry, A Computer Called LEO. TLS April 11,

Getting and Spending. Review of Paul Delaney, Literature, Money, and the Market: From Trollope to Amis. TLS December 10, 2002

Mind the Gap. Review of Yvonne Dittrich, Christiane Floyd, and Ralf Klischewski (eds.), Social Thinking—Software Practice, Ubiquity-the ACM's Magazine and Forum August, 2002

Journey's End. Review of Colin Thubron, To the Last City. TLS July 5, 2002

An Adventuress. Review of Eça de Queiroz, The Tragedy of the Street of Flowers. TLS November 20,2000

After All the Shouting, a Napster Compromise Seems Likely, Opinion page article. San José Mercury July 24, 2000

Goodbye to the Englishman's Wine. Review of R. Mayson, *Port and the Douro* and H. Oldenburg, Port. TLS May 26, 2000

Net or Spider's Web. Review of L. Lessig, Code and Other Laws of Cyberspace. TLS March 24,

Nameless Virtues. Review of José Saramago, Todos os Nomes. TLS October 15, 1999

Letter from São Paolo. TLS October 1, 1999

Computers and translation. Threepenny Review June, 1997

Missing. Review of Fred Inglis, Raymond Williams. Nation March 11, 1996

Other articles and reviews in San Francisco Chronicle, San Francisco Review of Books, TLS

#### Research awards

2019-2022	France-Berkeley Fund		
2014	Professeur des Universités Invité, Université Lille 1, Lille, France		
20102011	Portuguese Studies Program, Faculty Research Grant		
2009-2010	France-Berkeley Fund		
2006—2009	ESRC, UK Reassessing the Mark: A Historical View of Trademarks and British Competitiveness with Teresa da Silva Lopes, Queen Mary, University of London		
2004—2005	ESRC/SSRC Visiting Fellowship Grant		
2003	Maitre de Rechêrche, Ecole Polytechnique, Paris		
2001-2002	Fellow, Center for the Public Domain		

	1995—1998	National Endowment for the Humanities, Washington D.C. Collaborative C Division Producing Families: Trading in History, with Jean C. Lave		
	1995—1998	Fundação Luso-American, Portugal Producing Families: Trading in History, with Jean C. Lave		
Recen	t teaching			
	2009-2020	Concepts of Information (until 2019 with Geoffrey Nunberg), graduate course School of Information, U.C. Berkeleycore course for PhD program		
	2006-2021	The History of Information (until 2019 with Geoffrey Nunberg), undergraduate course, U.C. Berkeley		
	2007-2019	Legal Information and Information Theory, annual class taught in Advanced Legal Research course, UC Berkeley School of Law		
	2018	From the Classics to the Practice of Organizational Learning and Education, Department of Education, Aarhus University		
	2006-2020	Doctoral Colloquium, graduate course, School of Information, U.C. Berkeley (alternate years)		
	2015-2020	Teaching Assistant Practicum, School of Information, U.C. Berkeley		
	2016, 2017	The Information Society, with Ashwin Mathew, School of Information, U.C. Berkeley.		
	2014	Social, Network, & Social Networks, School of Information, U.C. Berkeley		
	2014, 2017	Social and Organizational Issues of Technology, graduate course, School of Information, U.C. Berkeley		
	2013	What Theory Matters, with Jean Lave, graduate course, School of Information, U.C. Berkeley		
	2004-2007	The Quality of Information, with Geoffrey Nunberg, graduate course, School of Information, U.C. Berkeley		
	2008-2014	Politics of Piracy (DeCal faculty supervisor), U.C. Berkeley		

## Recent talks, interviews, presentations

Greenwashing. Congres International d'Histoire des Enterprises. Paris, June 15-16, 2023

From Whitewashing to Greenwashing. Climate Change and Business History. Zurich, May  $25-26,2023\,$ 

Beyond the Brand: Trademarks though the Lens of "Information." European Business History, Madrid, 2022

When R meets D: The Social Life of Innovation. What is Research? Workshop. Max Planck Institute for the History of Science, Berlin, June 12-13, 2019

Connecting the Dots: *Information* in Historical Perspective. Invited Keynote. International Society for the Study of Information. Berkeley, June 2, 2019

- Towards a Surveillance Society? Thinking with and about Technology. Invited Presentation, Technology and the Human Future. *New York Review of Books*, Oslo, October 20-21, 2016.
- Making Sense of Economics. Invited Presentation, What's Wrong with the Economy--and with Economics? *New York Review of Books*. New York, March 14-15, 2015
- Open Source Beyond Software: The ideology of FLOSS. IAE, Université Lille 1, June 19, 2014
- Information: A keyword and hazardous concept. IAE, Université Lille 1, June 17, 2014
- Information & Liberation. Stanford Lib Tech Seminar Series, Stanford University, November 6, 2014
- When Was the Information Age? Inaugural Paul Otlet Lecture. University of Illinois, May 5, 2014
- The Ageing of Information. History Colloquium. Berkeley, April 30, 2014
- Getting Information from Books. Book History Seminar. Harvard, Feb 4, 2014
- Practice of Port(o). Invited Presentation, Describing Markets Symposium, Ecole Polytechnique, Paris, October 4, 2013
- Dated Data? Empirical Contributions of Historical Trademark Registrations, 1860-1906.
  Empirical Studies of Trademark Data, United States Patent and Trademark Office, Washington DC, September 25-26, 2013
- Brands in Chains & the Multiple Voices of the Mark. Invited Presentation, "Historicizing Intellectual Property," Hagley Museum & Library, May 16, 2013
- California Marking: Collective Marks and Collective Amnesia. "Brand New World" University of California, Davis, October 5, 2012
- Of an Age or for All Time? Conflicts in the History of "Information" Invited contribution to American Historical Association plenary session: "How to Write a History of Information: Session in Honor of Peter Burke." Chicago, January 5, 2012
- "Great Tradition" or "Great Transformation": Reading Trends in Media History. Invited keynote. Australia Media Traditions 2011: Trends, Traditions, and Transformations. Melbourne Australia, November 22, 2011
- Scholarship, Scholarly Resources, and Scholarly Practice in the 21st Century. Invited keynote. American Research Libraries Forum: 21st-Century Collections and the Urgency of Collaborative Action. Washington, DC, October 14, 2011
- Material Matters, invited presentation, Teagle Workshop: "What is a reader?" Berkeley, June 9, 2011
- Publishing in Chains: Scholarly serials, supply chains, and certification. Keynote address, NASIG, St Louis, June 4, 2011
- Marks for Knowledge: Property and perpetuity. Business History Conference, St Louis, April 1, 2011
- California Marking. Asia-Pacific Economic and Business History Conference, Berkeley, Feb 20, 2011
- Stabilizing Information. I-School Conference, Seattle, February 9 2011

- The World According to Grep. Invited presentation, Why Books? Radcliffe Institute, Harvard, October 29, 2010
- To Your Marks: Aspects of Pharmaceutical History in the Trademarks Registers, 1860-1900. Pharmaceuticals in Historical Context, Madison, WI, Oct 23, 2010
- Marques Frontières. Aegis Seminar, École Polytechnique, Paris, Sept 10, 2010
- Trade Marks, Innovation, and the Union Label, "A New Kind of Property", Trade Mark Workshop, York, UK, November 19, 2009
- C is for .... D is for Digitize Conference, New York University Law School, October 9, 2009
- To Your Marks; Trade Marks in the Evolution of Modern Pharmaceutical Marketing, with Teresa da Silva Lopes. Association of Business Historians Conference, Liverpool, Friday July 3, 2009
- Marksmanship: Service Marks and Union Labels. Business History Conference/European Business History Association, Milan, June 12, 2009
- Books in Chains. The Coulter Lecture. California Library Association. San José, November 16, 2008
- The World According to Grep. Deep Search, World Information Forum Conference, Vienna, November 8, 2008
- The World According to Grep. Readex Digital Institute, October 9, 2008
- Transactions and Iterations: Preliminary Reflections on 100 Years of Trade Mark Registration Data. European Business History Conference, Bergen, August 23, 2008
- Call This Progress? The Uncertain Path of US Trade Mark Law and Practice in the Nineteenth Century. Business History Conference, Sacramento, April 11, 2008
- French Connections: Trade Marks and Comparative Analysis. Global Trends and Comparative Analysis Workshop, Centre for Globalization Research, Queen Mary, University of London, May 9, 2008.
- Call this Progress, with Ross Housewright & Andrew McDiarmid. Business History Conference, Sacramento, April, 2008.
- Driving or Driven? A View from the Other Side of the Counter/Keyboard. Innovative Interfaces, Oakland CA, March 26, 2008.
- An Open and Shut Debate? The Culture of Web 2.0 in Historical Context. The ISI Samuel Lazerow Memorial Lecture. University of Arizona, March 13, 2008
- Coming Together or Pulling Apart: W(h)ither Web 2.0? Innovative Interfaces, Directors' Symposium, Oakland, CA, March 6, 2008.
- Community of Practice as Wonderwort. Professorial Inaugural Lecture, Queen Mary, University of London, January 22, 2008
- Morbid Symptoms: The Reconstruction of Authority in the Digital World. Invited Panel, American Association of Law Libraries, New York, January 4, 2008
- The French Connection: A Prehistory of Trade Marks. Association of Business Historians, Wolverhampton, UK, June 30, 2007

- Beyond the Page: Questions of Quality & Web 2.0. Society for Scholarly Publishing Keynote. San Francisco, June 7, 2007
- Strategies & Law. Trade Marks and British Competitiveness, Queen Mary, University of London, May 11, 2007
- Mysteries of the Region: Mapping the Geography of Knowledge. Regions as Reservoirs of Innovation Conference, Lancaster University, April 26, 2007
- The Quality of Information: High-tech Supply and Low-tech Command. Palo Alto Research Center, February 22, 2007.
- What Talking Tells Us. Aegis Seminar, École Polytechnique, November 23, 2006
- CoPs: Reflections from 15 Years on the Beat. Communities of Practice: A Driver for Innovation & Competitive Advantage? EU Dynamics of Institutions and Markets in Europe (DIME), Durham, UK, October 27-28, 2006
- Experience v. Authority: Open Source and the "Laws of Quality". Berring Symposium: Legal Information and the Development of American Law. Boalt Hall, U.C. Berkeley, October 20, 2006
- The Stamp of Truth: Brands in the Marketplace of Ideas. Society of Scholarly Publishers, Philadelphia, September 8, 2006
- Brands in Chains: Hi-Tech Supply, Low-Tech Command. Association of Business Historians, Queen Mary, University of London, June 16-18, 2006
- The Douro and Its Wine in the English Imagination. O Douro Contemporaneo, Porto, May 6, 2006
- Knowledge in Collaborative Networks. Babson Center for Executive Education, April 27, 2006
- Brands in Chains. Universidade Católica Portuguesa, Lisbon, April 7, 2006
- The Quality of Information. Taiga Forum, Chicago, March 27, 2006
- What Talking Tells Us: Technology, Ethnography, Organization, Knowledge, Bentley College, March 3, 2005
- Brands in Chains. American History Association, Philadelphia, January 6, 2006
- Brands in Chains: Hi-tech supply, low-tech command. Lancaster University Management School, November 24, 2005
- Brands in Chains, Wharton Economic History Seminar, University of Pennsylvania, November 11, 2005
- From Gutenberg to Project Gutenberg and Beyond. American Printing History Association, San Francisco, September 22, 2005
- The Quality of Information. Tilburg Innovation Centre for Digital Resources, August 28, 2005
- The Quality of Information is under Strain? New York Public Library, July 28, 2005
- Innovation as Social Practice, Audencia Business School, Nantes, June 2, 2005
- The Art of Knowing. Inaugural AEGIS Seminar, École Polytechnique, May 21, 2005
- Innovation as Social Practice. Lancaster University Management School, May 9, 2005

- Questions of Quality: Wisdom in the Age of Digital Information, Academic Assembly, Cornell University Library, May 5, 2005
- Limits to Community: CoPs after Fifteen Years on the Beat. Closing keynote. Organisational Knowledge and Learning Conference (OKLC), Boston, March 19, 2005
- Community of Practice: The Life of a Concept. IKON/EBK Seminar, Warwick Business School, Warwick, UK, March 7, 2005
- Information Commons, Opening of Prescott College Libary and Information Commons, Prescott College, AZ, Feb 17, 2005
- Hi-Tech Supply, Low Tech Command: Brand in the PC Supply Chain. Learning Alliance, Center for Science, Technology, & Society, Santa Clara University, January 20, 2005
- Innovation, Knowledge, and Dimensions, response to Richard Lester, Séminaire Condor, École Polytechnique, January 10, 2004
- The Social Life of Information: Archives from the Other Side of the Counter. Opening Keynote, Society of Archivists, Glasgow, August 31, 2004
- The Methuen Treaty in the English Imagination. Association of Business Historians, Nottingham, UK, June 25, 2004
- Action at a Distance: The Creation and Recreation of the Port Supply Chain, 1700-1860. Business History Conference, Le Creusot, France, June 18, 2004
- Brands and Supply Chains: Information, Institutions, Warrants. Free University, Amsterdam, June 24, 2004
- Ars Celare Artem. Keynote presentation, CARL (California Academic and Research Libraries), Pasadena, CA, April 25, 2004
- The Methuen Treaty in the English Imagination. Portuguese Studies Program Seminar. Berkeley, April 22, 2004
- Seduction of Community. Organizing Practice Symposium (with Jean Lave and Lucy Suchman), Institute for Organizational Sociology, Copenhagen Business School, March 29, 2004
- Brands and Supply Chains. Inaugural Lecture. Business History Group, Queen Mary College, University of London, March 17, 2004
- Brands and Supply Chains: Governance before and after Chandler. CONDOR (Contradictions et Dynamique des Organisations) Series of GDR, CNRS, Féderation des Recherches sur les Organisations et leur Gestion. École Polytechnique, Paris, November 6, 2003
- Incentivizing Practice. Report on "Communities of practice, knowledge work, innovation, economic and organizational theory" prepared for the Institute for Prospective Technological Studies of the European Commission, Workshop on "ICTs and Social Capital in the Knowledge Society." Seville, November 4, 2003
- Mysteries of the Region. INFOBALT. Vilnius, Lithuania. October 24, 2003
- Socializing Information: Archives in the Digital Age. Opening Keynote, Society of American Archivist, Annual Conference, Spotlight on Archives, Los Angeles, CA, August 21, 2003
- The Devil is in the Context: Modernization, Transformation, and Legal Information. Opening Keynote, Conference for Law School Computing, Annual Conference, The Devil is in the Details, Duke Law School, June 19, 2003

- Socializing Information: Research Libraries from Print to Packets. Opening Keynote, Association of College and Research Librarians, Annual Conference, Charlotte, North Carolina, April 10, 2003
- Communities of Practice. Invited Talk, École des Hautes Études, Paris, May 15, 2003
- Balancing Acts. Invited Talk for the Faculty of Industrial and Organizational Sociology, Copenhagen Business School, November 5, 2002
- Developing the Douro Digital Archive. Invited talk, CEPESE, Vila Real, Portugal, September 26, 2002
- Developing the Brand. Association of Business Historians Annual Conference, Reading UK, Thursday June 27, 2002
- The Social Place of Information. Invited Talk, SSRC workshop Information Technology & Social Research: Setting the Agenda, Columbia University, New Y ork, June 5, 2002
- The Social Life of Information. Public Lecture, Copenhagen Business School, May 23, 2002
- Internet, Location, Communities: The Social Life of Knowledge Revisited. Invited talks presented at the workshop Internet & the 21st Century, Wharton School, University of Pennsylvania, April 11, 2002
- The Social Life of Liberal Eduation. Presidential Convocation Series Address, Oberlin College, April 9, 2002
- The Social Life of Education. Invited talk presented at the workshop How Universities Think, UCLA, April 4, 2002
- Children's Books and the Digital World. Invited talk presented at the Internet Children's Digital Library Opening Workshop, Oakland CA, February 14, 2002
- Organizing Knowledge: The Social Life of Learning, Work, and Innovation. Keynote. Managing Organizational Knowledge, University of Melbourne, Melbourne Australia, January 23, 2002
- The Social Space of Information. Opening Keynote. Rethinking Teaching and Learning Spaces for Liberal Arts Colleges: Libraries, Classrooms, Computing and Media Centers. Inaugural Conference of the National Institute for Technology & Library Education. Emory University, Atlanta, GA, January 11, 2002
- The Cult of Information. Invited Presentation, Voices of the Commons Workshop, Center for the Public Domain, Marshall, Ca, December 7, 2001
- The Social Life of Learning. Invited presentation, Hewlett-Packard Research Center, Palo Alto, CA, December 4, 2001
- What Lies Beyond: Education Beyond Information. Invited Keynote, What Lies Beyond, 26th Annual Conference of the California Association for Institutional Research (CAIR), Sacramento, CA, November 15, 2001
- Material Matters: Communities of Practice, Knowledge Generation, Material Constraints, and Actor Network Theory. Invited Lecture, Copenhagen Business School, Copenhagen, Denmark, November 9, 2001
- The Social Space of Information. Invited paper presented at the First Monday conference FM 1 New Definitions: Value, Community Space, Maastricht, The Netherlands, November 5, 2001

- Partners in Time. Opening Keynote, Forging Library Partnerships in the Networked Age, University of California, Berkeley, November 2, 2001
- Informing the Port Wine Systems: 1640-1890. Paper presented on the panel Historical Development of Information Systems for Managing Complex Organizations before 1950. Academy of Management, Washington, DC, August 7, 2001
- The Social Space of Information: Special Collections and the Lure of the Local. Invited paper presented at the 42d Annual Rare Books and Manuscripts Conference, American Library Association, San Francisco, CA, June 15, 2001
- A Vida Social de Informação e o Vale do Silicio, Opening address, Grandes Esperanças: Economia, Tecnologia e Felicidade: Como os Avanços Económicos e Technológicos Podem Melhorar Nossas Vidas e das Empresas, Instituto Fernand Braudel de Economia Munidal/Fundação Armando Alvares, Penteado, São Paulo, Brazil, April 23-24, 2001
- What Do We Know about How People Learn? Opening Keynote, Online Learning: Serving People, Not Technology. Cambridge University, UK, March 27-28, 2001
- The Social Life of Legal Information? Law Schools and the Law Library, Opening Keynote, Not A Box but a Window: Law Libraries and Legal Education in a Virtual World, Faculty of Law, University of Toronto, February 22-24, 2001
- Radical Rupture, Keynote, annual meeting of the American Association of Colleges and Universities, New Orleans, LA, January 17-19, 2000
- The Portuguese in the Port Trade: A Preliminary Investigation, presented at the biennial meetings of the Associação Portuguesa de História Económica e Social, Porto, Portugal, November 23, 2000
- The Social Life of Distance Education, Keynote, Telelearning 2000, Toronto, Canada, October 5, 2000
- The Future of the Family Firm, Keynote, Annual Meeting of the Family Firm Institute, Washington DC, October 26, 2000
- Organizing Knowledge, Sloan School of Management, October 13, 2000
- Invited participant, Rand Conference on the Book and New Technology, Santa Monica, CA, October 5-6, 2000
- The Place of Knowledge, invited paper, Berkeley Knowledge Forum, Haas School of Business, University of California, Berkeley, September 28, 2000
- Developing the Brand: Notes towards a Prehistory of Branding in Wine, presented at the annual meetings of the European Business History Conference, Bordeaux, September 14-16, 2000
- The Social Life of Education, Keynote, SUNY (Brockport) faculty retreat, August 24, 2000
- Fresh Air (NPR), July 11, 2000
- Going Digital, University Business, May 2000
- The Social Life of Accreditation. Keynote speech, WASC Annual Conference, San Diego, April 22, 2000
- Virtual Communities. Wharton School, University of Pennsylvania. April 7-8, 2000
- The Social Life of Information. Cooper-Hewitt Museum, New York, April 5, 2000

- Restoring Community. Saguaro Seminar: Civic Engagement in America. John F. Kennedy School of Government, Harvard University, April 1-2, 2000
- The Bark of the Bourgeoisie. Paper presented at the annual meetings of the American Anthropological Association, Chicago, November 17, 1999
- Changing of the Guard. Paper presented at the conference on A História do Douro e do Vinho do Porto, Porto, 20-21 September, 1999
- Protecting the Marque--from whom? Paper presented at the Santa Marinha conference on the Port Wine Marqu, Vila Nova de Gaia, 16-18 September, 1999
- Structure and Spontaneity: Knowledge and Organization. Conference on Knowledge-Based Competition: Corporate Education and Knowledge Management, University of São Paolo, Brazil, August 12-13, 1999
- Institutional Asymmetries: Economics and Culture in the Development of the Port Wine Market. Symposion de la Asociación Internacional de Historia y Civilización de la Vid y el Vino. El Puerto de Santa María, Spain, 18-20 March, 1999
- Technology Transfer & Stolen Knowledge. US Department of Transport, Technology Transfer Workshop, Salt Lake City, Utah, August 26, 1998
- Institutions and Organizations, with Teresa Silva Lopes, Business History and New Institutional Theory, Reading, UK, May, 1998
- Institutions and Information. UC Riverside Library Symposium, April 14, 1998
- Organizing Knowledge, with J.S. Brown, invited paper, Knowledge Dynamics and Innovation: First UC Berkeley Forum on Knowledge and the Firm. University of California, Berkeley, September 29, 1997
- Learning from Oz. Keynote address, UC Berkeley Information Futures Conference, San Francisco, September 7, 1997
- Institutions and Education. Invited presentation to the American Association of Higher Education, Washington, D.C., March, 1997
- University in the Digital Age. Keynote address, U.C. Berkeley faculty workshop on the Future of the University, January, 1997
- Stealing Knowledge and Legitimating Theft. Invited paper for the conference The University in the 21st Century: Education in a Borderless World, Singapore, August 13-14, 1966
- The Lie of the Land: Considerations of Location in the Régua Fair. Invited paper for the conference História da Vinha e do Vinho no Vale do Douro, Regua & Porto, Portugal. March 22-24, 1996
- Negotiating Change: Relations between Town and Country in the Twilight of Portugal's Mercantile System. Paper presented at the Annual Conference of the International Conference Group on Portugal, Manchester, NH, September 28-30, 1995
- Looking at the Country from the Town. Paper presented at the conference A História Acolá: Identidades e diferenças na Vida Social do Portugal do Norte, Porto, Portugal, 8-10, December, 1994
- Material Matters. Invited paper presented at the conference The Future of the Book, Centro Internazionale di Studi Semiotici e Cognitivi, at the Università degli Studi, San Marino, July 28-30, 1994

Speculations on 'Change: An Anglo-Portuguese Relation. Paper presented at the conference The Anglo-Portuguese Alliance in History (1373-1993), Cambridge, U.K., September, 1993

Dialectics of Design, with J.S. Brown. Invited paper given at the conference Technology and the Future of Work, Stanford University, April, 1990

## Education

MA, English Literature, Washington University, St Louis, Missouri, 1980

BA, English Literature and Philosophy, Bristol University, Bristol, England, 1972