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## **WILLIAM H. DUTTON**

Emeritus Professor, University of Southern California  
Senior Fellow, Oxford Internet Institute, University of Oxford  
Oxford Martin Fellow, Global Cyber Security Capacity Centre, Department of Computer  
Science, Oxford University  
Visiting Professor, School of Media and Communication, University of Leeds

55 Victoria Road  
Oxford OX2 7QF  
UNITED KINGDOM

E-mail: William.Dutton@gmail.com  
Cell: +44 (0)7757 741 670  
Web: <http://billdutton.me>  
SSRN: <http://ssrn.com/author=478025>  
Twitter: @BillDutton (ll=capital ii)  
ORCID: 0000-0002-0141-6804

## **ACADEMIC POSITIONS HELD**

1972-73	Instructor, Department of Political Science, State University of New York at Buffalo
1973-74	Assistant Professor, Department of Political Science, University of South Florida, Tampa
1974-78	Assistant Research Political Scientist, Public Policy Research Organization (PPRO), University of California, Irvine
1978-80	Associate Professor, School of Public Administration and Urban Studies, San Diego State University
1980-82	Associate Professor, The Annenberg School for Communication, University of Southern California (USC)
1983-89	Associate Professor (with tenure), Annenberg School for Communication, USC
1990-2002	Professor, The Annenberg School for Communication, USC (with courtesy appointment in USC's School of Policy, Planning, and Development)
2002-14	Professorial Fellow, Balliol College
2002-14	Professor of Internet Studies, University of Oxford
2014-18	James H. Quello Professor of Media and Information Policy, Department of Media and Information, College of Communication Arts & Sciences, Michigan State University
2002-	Emeritus Professor, University of Southern California

- 2018 - Senior Fellow, Oxford Internet Institute, University of Oxford
- 2018 - Oxford Martin Fellow and Consultant to Global Cyber Security Capacity Centre, Department of Computer Science, University of Oxford

## **VISITING AND TEMPORARY APPOINTMENTS**

- 1979-82 Visiting Research Political Scientist, PPRO, UC Irvine
- 1986-87 Fulbright Scholar & Visiting Professor, Brunel University, UK
- 1993-95 Visiting Professor, Department of Human Sciences, Brunel University
- 1993-95 National Director, Programme on Information and Communication Technology (PICT), Economic and Social Research Council of Britain
- 2002-11 Director, Oxford Internet Institute, University of Oxford (re-appointed from 1 October 2008 for a second 5-year term, stepped down October 2011)
- 2013 Guest Professorship, Department of Politics and Management, Universität of Konstanz, Germany
- 2014 -18 Director, The Quello Center at Michigan State University
- 2016 -18 Affiliated Faculty Member, Institute for Public Policy Research (IPPSR), Michigan State University
- 2013 - Oxford Martin Fellow, University of Oxford
- 2018 - Visiting Professor, School of Media and Information, University of Leeds

## **EDUCATION**

- B.A. University of Missouri at Columbia, Political Science with Honors (1969)
- M.A. State University of New York (SUNY) at Buffalo, Political Science (1971)
- Ph.D. SUNY at Buffalo, Political Science (1974)
- M.A. Oxford [conferred on appointment to Balliol College] (2002)

## **HONORS, AWARDS AND FELLOWSHIPS**

- 1968 Congressional Internship, Congressman Richard McCarthy
- 1969 Honorable Mention, Woodrow Wilson Fellowship
- 1969-72 N.D.E.A. Title IV Fellowship
- 1986-87 Fulbright Scholar, United Kingdom
- 1992 Phi Kappa Phi Research Mentorship Award
- 2000 Professor of the Year Award, Gamma Sigma Alpha Honor Society
- 2002- Emeritus Professor, University of Southern California
- 2002 M.A. Balliol College, Oxford
- 2006-8 Non-Resident Fellow of the Annenberg Center for Communication (ACC), University of Southern California
- 2008-2014 Fellow of the British Computer Society
- 2011 Lifetime Achievement Award as Founding Director of the OII
- 2012- CITI Fellow, Columbia Institute for Tele-Information, Columbia University

- 2013 The first Fred Williams Award for Contributions to the Study of Communication Technology, Communication and Technology Division of the International Communication Association
- 2014 William F. Ogburn Lifetime Achievement Award from the Communication and Information Technologies Section of the American Sociological Association, Awarded in July
- 2015 ICA Fellow
- 2016 Outstanding Author Contribution, Studies of Media and Communications, Emerald Literati Network for Cultural Stratification of the Internet
- 2017 Recipient of Endowed Faculty Medallion from Michigan State University

### **ADVISORY BOARDS**

Member of the Advisory Council of the Alexander Von Humboldt Institute for Internet and Society (HIIG), 2012-

Member of the Advisory Board of the Oxford Internet Institute, University of Oxford, 2014-

Member of the James H. and Mary C. Quello Center Advisory Board, 2014-

Member, Board of Directors of the TPRC, The Research Conference on Communications, Information and Internet Policy, 2018-

Member of the Advisory Board of the Portulans Institute, 2020-

### **EDITOR, REFEREE**

Editor: *Information, Communication and Society* (iCS), an international journal for the information age, published by Routledge (1997-2018).

Associate Editor: Communications and Organizational Impact Studies (1986-2009), Internet Studies, *Social Science Computer Review* (2010- )

E-Editor: *Prometheus: The Journal of Issues in Technological Change, Innovation, Information Economics, Communications and Science Policy* (1997-2009)

Guest Editor: Sproull, L., Dutton, W., and Kiesler, S. (2007), Special Issue on 'Online Communities', *Organization Studies*, 3 (March): 277-410.

Editor: Dutton, W. H. (2009), Special Issue on 'Key Enablers for eTransformation?', *European Journal of e-Practice*, Vol. 6, January. Available online at:

<http://www.epracticejournal.eu/volume/6>

Editor: Loader, B. D., and Dutton, W. H. (2012), 'A Decade in Internet Time', A Special Issue of *Information Communication & Society*, 15(5): 609-15.

Guest Editor: Seale, J. and Dutton, W. H. (2012) (eds), 'Digital Inclusion and Learning', a special issue of *Research in Learning Technology*, Vol. 20, Issue 4, <http://www.researchinlearningtechnology.net/index.php/rlt>

Special Issue Editor with N. Shadbolt, W. Hall, J. A. Hendler, W. H. Dutton (2013), 'Web Science: A New Frontier', *Philosophical Transactions of The Royal Society*, Vol. 371, No. 1987.

Guest Editor: Ess, C. M., and Dutton, W. H. (2013), 'The Rise of Internet Studies', a special issue of *New Media & Society*, 15 (5), August: 633-796.

Guest Editor: Haigh, T., Russell, A. and Dutton, W. H. (2015) (eds), 'Histories of the Internet', special issue for the journal *Information & Culture*, 50(2), May-June: 143-283.

Advisory Editor: *International Journal of Communication* (2006- )

Guest Editor: W. H. Dutton, 'Networked Publics: Multi-Disciplinary Perspectives on Big Policy Issues', a special Issue of policy-oriented research presented at the 2017 meeting of the Association of Internet Researchers (AoIR) for the *Internet Policy Review* (May 2018)

Editorial Boards: *Informatization and the Public Sector* (1990-95); *Information & Management* (1980-1995); *Computers and the Social Sciences* (1984- ); *International Journal of Electronic Government Research* (2004- ), *Journal of Communication* (1991-1996); *Polity* (2016- ); *Prometheus* (1996); *Social Science Microcomputer Review* (1984-86); *The Urban Interest* (1979-1983); *Chinese Journal of Communication* (2007- ); *Info: The Journal for Policy, Regulation and Strategy* (2009- ); *Journal Philosophy & Technology* (2010- ); Advisory Editorial Board of *Information & Culture: Journal of History* (2012- ); *Global Media and Communication* (2016- ); *Internet Histories: Digital Technology, Culture & Society* (2016- ).

Referee: *Administration and Society*; *American Politics Quarterly*; Columbia University Press; Communication Monographs; *Communication Research*; *Communications of the ACM*; *Information, Communication and Society* (iCS), *International City Management Association*; *IEEE Technology and Society Magazine*; *Informatization and the Public Sector*; *The Information Society*; *Journal of Communication*; *Journal of Urban Affairs*; *MacArthur Foundation*; *Management Communications Quarterly*; *Management Science*; MIT Press; National Science Foundation; Oxford University Press; *Policy Studies Journal*; *Polity*; *Prometheus*, Routledge; Sage; *Social Problems*; *Social Science*

*Computer Review; Telecommunications Policy; University of California Press; The Urban Interest, Yale University Press, and others.*

## **TEACHING AND RESEARCH INTERESTS**

My teaching has focused on social and political aspects of the Internet and related information and communication technologies, including issues centered on the politics of shaping access in information and people in government, politics, education, and households, along with the policy implications of these issues. I've taught at undergraduate and graduate levels, and also designed and taught an online course at the doctoral level. My two major areas of focus include:

*Internet Studies: Information, Communication and the Social Sciences.* Developed a post-graduate curriculum for the OII at the University of Oxford, focused on doctoral and masters level training, but extending to proposals for optional under-graduate papers on Internet studies, research methods and the Internet, and Internet governance. Conceived and launched the OII's Summer Doctoral Programme, designed for advanced doctoral students from around the world. Developing a course on theoretical perspectives on the social implications of the Internet, media and information for MSU.

*Media and Information Policy in the Digital Age.* Developed a graduate course on media and information policy at MSU and taught courses on cross-national perspectives on communication and information technology and public policy, focusing most recently on Internet governance and regulation.

## **TEACHING EXPERIENCE**

*Internet Studies: Information Communication and the Social Sciences*

Nature and Impact of Communication (USC); Communication Technology and Social Change (USC, Brunel); Social Dynamics of Communication Technology (USC); and Society and the Internet (MSU).

*Media and Information Policy*

Pro-Seminar in Communication Management (USC); Communication Policy (USC); Comparative Communications (USC); Communications and Governance (USC); Politics and Policy of the Internet (University of Konstanz); Media and Information Policy (MSU); Global Media and Information (MSU)

*Methods of Inquiry*

Learning from Case Studies in Communication (USC); Political Statistics (SUNY); Survey Research (UC Irvine and USC); Research Methods and the Internet (Oxford).

### **RESEARCH GRANTS (Principal Investigator or Director)**

- 1972           Dissertation grant from the Research Foundation, State University of New York at Buffalo. \$2,500.
- 1974           Principal Investigator, 'Evaluation of Homemaker Services for Aged, Blind and Disabled Assistance Recipients,' supported by a grant from the Florida Division of Family Services. \$40,000.
- 1975-8         Co-Principal Investigator, 'Evaluation of Information Technology in Local Government (URBIS),' supported by a grant from the Research Applied to National Needs Division of the National Science Foundation. \$1.2 million.
- 1979-82       'Fiscal Impact Budgeting Systems: A Behavioral Assessment,' supported by a grant from the Applied Science and Research Division of the National Science Foundation. \$200,000.
- 1981-82       'Organizational Impacts of Video Teleconferencing: A Pilot Study,' supported by a grant from the Information Impacts Program of the National Science Foundation. \$35,000.
- 1983           'Social Implications of Communication Technology,' developed proposal for a series of forums for the Washington Program of the Annenberg Schools for Communication.
- 1984-85       'Public Opinion and Government Information Technology,' supported by a contract from the Office of Technology Assessment, US \$10,000.
- 1985-87       'Wired Cities of Japan and the United States,' supported by a grant from the Tokyu Corporation, Japan.
- 1985-87       'Cross-National Comparative Analysis of Advanced Wired Cities,' supported by a grant from the Cooperative Science Program of the National Science Foundation (INT-8414059) and the French National Center for Scientific Research. \$13,000.
- 1987           Interfoundation grant from the Franco-American Commission for Educational Exchange to lecture at University of Paris I and the École Supérieure de Commerce de Paris.

- 1989-90 'Development of Integrated Broadband Networks and Services: US-Japan Cooperative Research,' supported by Fujitsu America.
- 1991 'State and Local Government Innovations in Electronic Services.' Project supported by a contract from the Office of Technology Assessment, US Congress. \$3,000.
- 1990-92 'The Future of Communications: Comparative Visions in Japan and the United States,' supported by a series of grants from the Fujitsu Research Institute, Fujitsu Limited, Japan. \$ 100,000.
- 1992 'Electronic Service Delivery and the Inner City,' a community workshop held on September 15, 1992 in Los Angeles, which was organized and held for the Office of Technology Assessment, US Congress. \$6,000.
- 1993-95 National Director of PICT, supported by grants from the UK's Economic and Social Research Council (ESRC). £8 million (1985-95).
- 1995-97 PICT Programme Director Award (L109011003), Brunel University, supported by the UK's ESRC to complete PICT synthesis.
- 1997-98 'Internet Connectivity,' supported by the National Library of Medicine (NLM), with comparable contracts to USC (\$25,000) and Brunel University in London, to study the technical and social aspects of international networking.
- 1998-99 'Internet Connectivity: Phase II,' supported by the NLM to extend the methodologies developed in Phase I.
- 1998-99 Investigator in planning grant to the Advanced BioTelecommunications and Bioinformatics Center at USC, entitled 'Informatics for the National Heart Attack Alert Program,' supported by the NLM.
- 2000 Developed a proposal for a new multi-year research programme for the UK's Economic and Social Research Council (ESRC), entitled 'The e-Society: Understanding the Restructuring of Practices and Institutions in the Digital Age,' supported by the ESRC.
- 2000-01 'Connecting the Times and the Tribune,' an Annenberg Research Forum and Project on the Tribune Company's acquisition of Times Mirror. Organized June 29, 2000 forum and subsequent forum discussion paper.

- 2002-05 e-Democracy, a programme of research for the Oxford Internet Institute, supported by Cisco Systems UK.
- 2002-03 Co-Principal Applicant for 'Institutional Infrastructures of e-Science: The Scope of the Issues', a grant supported by the Joint Information Systems Committee (JISC)
- 2003 Principal, Report on 'The Social Dynamics of Cybertrust', for the Foresight Cyber Trust and Crime Prevention Project, Department of Trade and Industry, UK.
- 2004-06 Principal Applicant for 'Critical Perspectives on the World Summit for the Information Society: Civil Society Participation and Issues', a seminar series supported by the ESRC. RES-451-26-0295
- 2005-06 Co-Applicant for 'The World Wide Web of Science', a research project for the Science in Society Programme of the ESRC with Ralph Schroeder.
- 2005-08 Director, Principal Applicant, 'Oxford e-Social Science Project: Phase I: Ethical, Legal and Institutional Dynamics of Grid-Enabled e-Sciences (1 October 2005 until 30 November 2008), supported by a grant from the UK Economic and Social Research Council (ESRC): RES-149-25-1022.
- 2005-09 Co-Director, e-Horizons Project, a project supported by the Oxford Martin School, University of Oxford.
- 2006-2009 Co-Investigator, 'e-Infrastructure for the Social Sciences', a grant from the Economic and Social Research Council (ESRC). RES-149-25-1063
- 2007-2008 Principal Investigator, 'Distributed Problem Solving Networks', a collaboration with the McKinsey Technology Initiative, supported by a grant from McKinsey & Company.
- 2007-2011 Principal Investigator, 'Me, My Spouse, and the Internet', a research project supported by a grant from eHarmony.com
- 2007-09 Principal Investigator, 'Networks for Web Science', with University of Southampton and MIT, supported by a grant from the Engineering and Physical Sciences Research Council (EPSRC). EP/F013701/1
- 2007-09 Co-Applicant, 'Democracy in a Network Society', a grant to organize a Dagstuhl Perspective Workshop, supported by the International Conference and Research Center of Computer Science Schloss Dagstuhl.



- 2008-12 Director, Principal Applicant, 'Oxford e-Social Science Project: Ethical, Legal and Institutional Responses to Emerging e-Research Infrastructure Policies and Practices', a second phase of node of the National Centre for and Social Research Council (ESRC). RES-149-25-1082
- 2010-11 Principal Investigator, 'Internet Values Project', conducted in collaboration with ComScore, INSEAD and the World Economic Forum.
- 2011-13 Co-Applicant, ESRC Research Seminar Series 'Digital Policy: Connectivity, Creativity and Rights' (RES-451-26-0849).
- 2012-13 Principal Investigator, 'Global Perspectives on Freedom of Expression', supported by ictQATAR, and in collaboration with ComScore, Cornell University Business School, and the World Economic Forum.
- 2013- Consultant to the UK Centre for Global Cyber Security Capacity Building at the University of Oxford managed by the Department of Computer Science in collaboration with the James Martin Institute, Oxford Internet Institute, The Saïd Business School, and the Blavatnic School of Government.
- 2014 Principal Investigator, 'The Social Shaping of Mobile Internet Developments and their Implications for Evolving Lifestyles', supported by a contract from Huawei Technologies Co. Ltd to Oxford University Consulting.
- 2014-15 Principal Investigator, 'The Governance and Design of Collaborative User-driven Innovation Platforms', Danish Strategic Research Council (2010-2014, Dutton's part shifted to MSU in 2014), Main Project 0603-00297B awarded to Management Engineering at the Technical University of Denmark, with a subcontract to WHD.
- 2014-2015 Principal Investigator, 'Reconciling and Balancing Privacy, Freedom of Expression, Access and Ethical Outcomes: The Global Debate over Principles, Policies and Practices', UNESCO Division of Freedom of Expression. Support drafting of UNESCO Internet Study. US\$20K
- 2015-2016 Principal Investigator, Digital Divides in the State of Michigan: Inequalities Tied to the (Non-)Use of the Internet and Related Information and Communication Technologies, submitted for a MAPRR grant from Institute for Public Policy Research, MSU. \$20K.

- 2015-16 Principal Investigator, Policies to Support the Internet's Role in the Revitalization of Detroit, submitted for a MAPRR grant from Institute for Public Policy Research, MSU. \$10K.
- 2016 Principal Investigator, Connecting Local Communities and Institutions: Wireless Solutions for the Last Mile, supported by Merit and The Quilt Network, \$53K.
- 2016-17 Principal Investigator, The Part Played by Search in Shaping Political Opinion: A Cross-National Comparative Perspective, supported by Google Inc., \$203K.
- 2017-18 Principal Investigator, Supplemental support for 'The Part Played by Search in Shaping Political Opinion: A Cross-National Comparative Perspective, supported by Google Inc., \$80K.
- 2017-18 Principal Investigator, Broadband to the Neighborhood, supported by Rocket Fiber. \$100K.

## PUBLICATIONS

### Books

Kraemer, K. L., Dutton, W. H., and Northrop, A. (1981), *The Management of Information Systems*, New York: Columbia University Press.

Reviewed by: Turner, J. (1982), *Knowledge*, 4 (3), 445-7; Novotny, E. J. (1982), *Journal of Communications*, 32 (2), Spring, 215-17; Weimer, D. (1982), *American Political Science Review*, 76, 143-4; and Bingham, R. (1984), *Urban Affairs Quarterly*, 20 (2), 265-72.

Previewed by Shultz, B. (1979), *Computer World*, January 29, February 12, March 5, and April 9.

Danziger, J. N., Dutton, W. H., Kling, R., and Kraemer, K. L. (1982; 1983 paperback), *Computers and Politics: High Technology in American Local Governments*, New York: Columbia University Press.

Reviewed by: Cohen, M. (1983), *Knowledge*, 4 (3); Van der Slik, J. R. (1983), the *American Political Science Review*, 77 (3), 755-6; Novotny, E. (1983), *Computing Reviews*, 24 (1), January, 40-1; Greenberger, M. (1983), *American Journal of Sociology*, 89 (3), November; Benjamin, G. (1983), *Political Science Quarterly*, 98 (4), 730-1; and Bingham, R. D. (1984), *Urban Affairs Quarterly*, 20 (2), 265-72.

Reviewed by Shultz, B. (1981), *Computer World*, March 30, April 6, 13, 20, 27 and May 4.

Dutton, W. H. and Kraemer, K. L. (1985), *Modeling as Negotiating: The Political Dynamics of Computer Models in the Policy Process*, Norwood, NJ: Ablex Publishing Corporation.

Reviewed by: DeLeon, R. (1985), *Future Survey*, 7 (8); DeLeon, R. (1986), *American Political Science Review*, 80 (1), 313-4; DeLeon, R. (1986), *Sage Public Policy Abstracts*, 231; Innes de Neufville, J. (1986), *Journal of the American Planning Association*, Autumn, 512-13; Nelson, R. H. (1987), *Journal of Policy Analysis and Management*, 6 (2), Winter, 276-7; Carney, T. F. (1987), *Journal of Communications*, 37 (2), Spring, 162-5.

Dutton, W. H., Blumler, J. G., and Kraemer, K. L. (1987) (eds.), *Wired Cities: Shaping the Future of Communications*, Boston: G. K. Hall.

Reviewed by: Ross, D. (1987), *SCAG Telecommunity*, August/September, 4; Ross, D. (1987), *CTIC CableReports*, September 30; Stevens, N. (1987), *Wilson Library Bulletin*, November, 75-6; Stevens, N. (1988), *Journal of Academic Librarianship*, March, 55; Stevens, N. (1987), *Intermedia*, 15 (6), 46; Murray, M. D., *Journal of Communications*, 38 (2), Spring, 175-8; Freeman, J. P. (1988), *Journalism Quarterly*, 540-1; Kelly, M. (1988), *European Journal of Communication*, 3 (4), 483-90; Kelly, M. (1989), *Revue Française de Science Politique*, 39 (1), 95-96; Elton, M. C. J., *Social Science Computer Review*.

Dutton, W. H. (1996) (ed.), with the assistance of Malcolm Peltu, *Information and Communication Technologies – Visions and Realities*, Oxford and New York: Oxford University Press.

Reviewed by: Vedel, T. (1997), *Communications & Strategies*, 27 (3), 175-6; Webster, F. (1997), *European Journal of Communication*, 12 (3), 403-6; Scott, C. (1998), 'Old Fingers on Very New Buttons,' *The Times Higher Education Supplement*, 22 May, 24; Case, D. (1998), *Information, Communication and Society*, 1 (3), Autumn, 344-7; Hayes, N. (1998), *Organization*, 5 (4), 630-3.  
Translation: A Japanese translation of *Information and Communication Technologies* was published in 1998 as a four volume set by Fujitsu Books, Tokyo, in cooperation with Oxford University Press,.

Kubicek, H., Dutton, W., and Williams, R. (1997) (eds.), *The Social Shaping of the Information Superhighway: European and American Roads to the Information Society*, Frankfurt: Campus Verlag and New York: St. Martin's Press.

Reviewed by: Anderson, D. (1998), *Information, Communication and Society* 1 (3), 349-51; Verhoest, P. (1999), *Telecommunications Policy*, 23 (6).

Dutton, W. H. (1999), *Society on the Line: Information Politics in the Digital Age*, Oxford and New York: Oxford University Press.

Reviewed by: Vedel, T (2000), *Communication Strategies*, 37, 1<sup>st</sup> Quarter, 183-4; Tehranian, M. (2000), *Information, Communication and Society*, 3 (2), 268-71.

Translations: Italian edition, *La Società on Line: Politica dell'Informazione Nell' Era Digitale*, published in 2001 by Baldini & Castoldi, Milan; Japanese edition, published in 2002 by Tokai University Press.

Dutton, W. H. and Loader, B. D. (2002) (eds.), *Digital Academe: New Media and Institutions in Higher Education and Learning*, London: Taylor & Francis/Routledge.

Reviewed by: Salmon, G., *Prometheus*, 21(3), September, 372-73.

Dutton, W. H. (2004), *Social Transformation in the Information Society*, Paris: UNESCO Publications for the World Summit on the Information Society.  
[http://portal.unesco.org/ci/en/file\\_download.php/7364b6dd37bccc23a9038e48cb7f956dcopus-1-144.pdf](http://portal.unesco.org/ci/en/file_download.php/7364b6dd37bccc23a9038e48cb7f956dcopus-1-144.pdf)

Dutton, W. H., Kahin, B., O'Callaghan, R., and Wyckoff, A. W. (2005) (eds), *Transforming Enterprise: The Economic and Social Implications of Information Technology*, Cambridge, MA: MIT Press.

Reviewed by Chronicle of Higher Education, 1 April 2005; Peter H. Salus, UnixReview.com, May 2005 at [www.unixreview.com](http://www.unixreview.com); and Justin Keen, 'Looking for the Elephant', *Information, Communication and Society*, 9(3).

Dutton, W. H., and Jeffreys, P. (2010) (eds), *World Wide Research: Reshaping the Sciences and Humanities*. Cambridge, MA: The MIT Press.

Maceviciute, E. (2011). Review of: Dutton, William H. and Jeffreys, Paul W. World wide research: reshaping the sciences and humanities. Cambridge, MA: The MIT Press, 2010. *Information Research*, 16(1), review no. R400 [Available at: <http://informationr.net/ir/reviews/revs400.html>]

Mervyn Levin, (2011) "World Wide Research: Reshaping the Sciences and Humanities", *Library Review*, Vol. 60 (9): 834-836. See: <http://www.emeraldinsight.com/journals.htm?articleid=1955887&show=html>

William H. Dutton, Anna Dopatka, Michael Hills, Ginette Law, and Victoria Nash (2011), *Freedom of Connection – Freedom of Expression: The Changing Legal and Regulatory Ecology Shaping the Internet*. Paris: UNESCO, Division for Freedom of Expression, Democracy and Peace. Reprinted in 2013; Trans. In French and Arabic. Free online.

Dutton, W. H. (2013; 2014 paperback) (ed.), *The Oxford Handbook of Internet Studies*. Oxford: Oxford University Press.

Dutton, W. H. with the assistance of Elizabeth Dubois (2014) (ed.), *Politics and the Internet: Volumes I-IV*. Abingdon, UK: Taylor & Francis Routledge.

Vol I. Politics in the Digital Age – Reshaping Access to Information and People

Vol II. Campaigns and Elections

Vol III. Netizens, Networks and Political Movements

Vol IV. Networked Institutions and Governance

Graham, M., and Dutton, W. H. (2014) (eds), *Society and the Internet: How Networks of Information and Communication are Changing our Lives*. Oxford: Oxford University Press.

Graham, M., and Dutton, W. H. (2019) (eds), *Society and the Internet: How Networks of Information and Communication are Changing our Lives*, 2<sup>nd</sup> Edition. Oxford: Oxford University Press.

Dutton, W. H. (2020) (ed.), *A Research Agenda for Digital Politics*. Cheltenham, UK and Northampton, MA, USA: Edward Elgar Publishing.

Dutton, W. H. (In Progress), *The Fifth Estate: The Political Implications of Networking Citizens of the Digital Age*. New York: Oxford University Press.

Dutton, W. H. (In Progress), *An Advanced Introduction to Political Communication*. Cheltenham, UK and Northampton, MA, USA: Edward Elgar Publishing.

### **Chapters in Books**

Dutton, W. H. and Kraemer, K. L. (1979), 'Administrative Reform, Technology and Intra-Organizational Power,' in Hines, S. M. Jr. and Hopkins, G. (eds.), *South Atlantic Urban Studies*, Columbia, SC: South Carolina University Press, 173-209.

Dutton, W. H., Danziger, J. N., and Kraemer, K. L. (1980), 'The Selective Use of Automated Information in the Policy Making Process,' in Ingram, H. and Mann, D. (eds.), *Why Policies Succeed or Fail*, Beverly Hills, CA: Sage, 1980, 163-84.

Dutton, W. H. and Hollis, M. S. (1980), 'Fiscal Impact Budgeting Systems,' in Kraemer, K. L. and King, J. L. (eds.), *Computers in Local Government Urban and Regional Planning*, Pennsaukon, NJ: Auerbach Publishers, Chapter 2.9.1.

Reprinted in Kraemer, K. L. and King, J. L. (1981) (eds.), *Computers in Local Government: Finance and Administration*, Pennsaukon, NJ: Auerbach Publishers.

Dutton, W. H. (1982), 'Technology and the Federal System,' in Benjamin, R. (ed.), *The Communications Revolution in Politics*, New York: American Academy of Political Science, 109-120.

Dutton, W. H. (1984), 'Decision Making in the Information Age: Computer Models and Public Policy,' in Dervin, B. and Voigt, M. (eds.), *Progress in Communication Sciences. Volume V*, Norwood, NJ: Ablex, 111-44.

Reprinted in Finnegan, R., Salaman, R. G., and Thompson K. (1987) (eds.), *Information Technology: Social Issues*, London: Hodder & Stoughton in association with the Open University, 181-89.

Dutton, W. H. and Kraemer, K. L. (1984), 'The Interests Served by Technological Reform: The Case of Computing,' in Miewald, R. D. and Steinman, M. (eds.), *Problems in Administrative Reform*, Chicago: Nelson-Hall Publishers, 101-22.

Dutton, W. H. (1985), 'Reflections on the British Experience,' Greenberger, M. (ed.), *Electronic Publishing Plus*, White Plains, NY: Knowledge Industries Publications, 201-4.

Dutton, W. H. and Meadow, R. G. (1987), in Levitan, K. B. (ed.), 'A Tolerance for Surveillance: American Public Opinion Concerning Privacy and Civil Liberties,' *Government Infostructures*, Westport, CT: Greenwood Press, 147-70.

Dutton, W. H., Blumler, J. G., and Kraemer, K. L. (1987), 'Continuity and Change in Conceptions of the Wired City,' in Dutton, W. H., Blumler, J. G., and Kraemer, K. L. (eds.), *Wired Cities: Shaping the Future of Communications*, Boston: G. K. Hall, 1987, 3-26.

Dutton, W. H., Blumler, J. G., and Kraemer, K. L. (1987), 'A Comparative Analysis,' in Dutton, W. H., Blumler, J. G., and Kraemer, K. L. (eds.), *Wired Cities: Shaping the Future of Communications*, Boston: G. K. Hall, 456-86.

Dutton, W. H. (1989), 'Impact of the Computer in Government,' in *International Encyclopaedia of Communications: 1*, Oxford: Oxford University Press, 386-8.

Dutton, W. H. (1989), 'Political Communications: The New Media,' in *International Encyclopedia of Communications: 3*, Oxford: Oxford University Press, 313-8.

Dutton, W. H. (1989), 'Looking Beyond Teledemocracy: The Politics of Communications and Information Technology,' in Berger, A. A. (ed.), *Political Culture and Public Opinion*, New Brunswick, NJ: Transaction Publishers, 79-96.

Dutton, W. H. and Blumler, J. G. (1989), 'A Comparative Perspective on Information Societies,' in Salvaggio, J. L. (ed.), *The Information Society: Economic, Social and Structural Issues*, Hillsdale, NJ: Lawrence Erlbaum, 63-88.

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Shapiro, M., Murphy, D., Yankelevich, A., and Dutton, W. H. (2016), 'Wireless Innovation for Last Mile Access: An Analysis of Cases and Business Strategies'. Quello Center Working Paper. East Lansing, MI: Quello Center, Michigan State University. Available on SSRN at: [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2891778](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2891778)

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Dutton, W. H., Reisdorf, B. C., Dubois, E., and Blank, G. (2017), 'Search and Politics: The Uses and Impacts of Search in Britain, France, Germany, Italy, Poland, Spain, and the United States', *Quello Center Working Paper*, East Lansing, MI: Quello Center, Michigan State University, May 1. [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2960697](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2960697)

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Reisdorf, B. C., Hampton, K., Fernandez, L., and Dutton, W. H. (2018), 'Broadband to the Neighborhood: Digital Divides in Detroit', Quello Center Working Paper. East Lansing, MI: Quello Center, MSU, January. Available online at: [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3103457](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3103457)

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## **Book Reviews**

Dutton, W. H. (1975), review of *Computers and Bureaucratic Reform* by Kenneth C. Laudon, in *Computers and Society*, 6 (3), 10-11.

Dutton, W. H. (1983), review of *Teleconferencing and Electronic Communications* by Lorne A. Parker and Christine H. Olgren, in *Telecommunications Policy*, September,

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Dutton, W. H. (1984), 'A Change of Thinking,' review of *Technologies of Freedom* by Ithiel de Sola Pool, in *Journal of Communications*, Winter, 195-8.

Dutton, W. H. (1984), 'Exploring New Territory - and Taking Risks,' Review of *Computer-Mediated Communication* by Elaine B. Kerr and Starr Roxanne Hiltz, in *Computer Communications*, 7 (3), 144.

Dutton, W. H. (1988), review of *Dossier Society* by Kenneth C. Laudon, in *The Library Quarterly*, 58 (1), 102-5.

Dutton, W. H. (2005), review of *Network Society*, edited by Manuel Castells, in *New Media and Society*, 7(6): 857-60.

Dutton, W. H. (2007), 'Loyal to the 'Daily Me'', review of *Republic.com 2.0*, by Cass R. Sunstein, in *The Times Higher Education Supplement*, 19 October. See: [http://www.craigbellamy.net/images/Loyal\\_to\\_the\\_daily\\_me.pdf](http://www.craigbellamy.net/images/Loyal_to_the_daily_me.pdf)

Dutton, W. H. (2008), Review of *The Big Switch: Rewiring the World, From Edison to Google* by Nicholas Carr in *The Times Higher Education Supplement*, 13 March. <http://www.timeshighereducation.co.uk/story.asp?storyCode=401031&sectioncode=26>

Dutton, W. (2010), 'Programming to Forget', a review of *Delete: The Virtue of Forgetting in the Digital Age* by Viktor Mayer-Schönberger in *Science*, Vol. 327, 19 March: 1456. <http://www.sciencemag.org/cgi/content/summary/327/5972/1456-a>

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Dutton, W. H. (1988), 'New Communication Technologies: Challenge to Power?,' Video tape of GTE Lecture at Great Hall, Carleton College, Northfield, MN: Northfield Public Access Television, October.

Co-Editor with Denis Noble and Sung Hee Kim. (2009 - 2014) Voices from Oxford (VOX): A Series of Webcasts Featuring Research and Researchers from Oxford University. Oxford Internet Institute, University of Oxford.  
<http://www.voicesfromoxford.org/about>

Editor (2014-2018), Videos of talks, lectures, and discussions at the Quello Center, Michigan State University. <http://quello.msu.edu/tag/video/>

### **Selected Conference Papers**

Dutton, W. H. and Vedel, T. (1989), 'The Comparative Politics of Cable Television Policy,' Paper presented at the Annual Meeting of the International Communication Association, San Francisco, May 25-28, 1989.

Published in Blumler, J. G., McLeod, J. M., and Rosengren, K. E. (1992) (eds.), *Comparatively Speaking: Communication and Culture Across Space and Time*, Newbury Park, CA: Sage, 70-93.

Dutton, W. H. and Guthrie, K. (1989), 'The Political Ecology of a Teledemocracy Experiment: Santa Monica's Public Electronic Network,' Paper presented at the Annual Meeting of the American Political Science Association, Atlanta, Georgia, September.

Published as Dutton, W. H. and Guthrie, K. (1991), 'An Ecology of Games: The Political Construction of Santa Monica's Public Electronic Network,' *Informatization and the Public Sector*, 1 (4), 1-24.

Guthrie, K., Schmitz, J., Ryu D., Harris, J., Rogers, E. M., and Dutton, W. (1990), 'Communication Technology and Democratic Participation: The PEN System in Santa Monica,' Paper presented to the ACM Conference on Computers and the Quality of Life, Washington, DC, September 13-16.

McGilly, K., Kawahata, M., Dutton, W., and Mitsufuji, T. (1990), *Lessons from the Fiber-to-Home Trials*, Final Report to the Fujitsu Corporation of America, Inc., November.

Dutton, W. in collaboration with Kawahata, M. (1991) (eds.), *Visioning Communications and Society*, Final Report to the Fujitsu Research Institute, Japan, February.

Dutton, W. H. (1991), 'The Ecology of Games Shaping Telecommunications Policy,' Paper presented to the Annual Meeting of the International Communication Association, Chicago, IL, May 26.

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Dutton, W. H. and Guthrie, K. (1991), 'An Ecology of Games: The Political Construction of Santa Monica's Public Electronic Network,' Paper presented at the 22nd Annual Conference of the International Simulation and Gaming Association, Kyoto, Japan, July 15-19.

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Guthrie, K. and Dutton, W. H. (1992), 'The Politics of Citizen Access Technology: The Development of Public Information Utilities in Four Cities,' Paper presented at the 87th Annual Meeting of the American Political Science Association, Washington, DC, August 29-September 1 and the 42nd Annual Conference of the International Communication Association, Miami, Florida, May 21-25.

Published as Guthrie, K. and Dutton, W. H. (1992), 'The Politics of Citizen Access Technology: The Development of Public Information Utilities in Four Cities,' *Policy Studies Journal*, 20 (4), 574-97.

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Dutton, W. (1998), 'The Galaxy IV Pager Blackout,' Presentation delivered to the conference 'Access Denied' at the Institute of Communication Studies, University of Leeds, September.

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Hong, T., Matei, S., and Dutton, W. H. (1999), 'Missing the Pager: The Impact of the Galaxy IV Satellite Blackout,' Paper delivered to the Annual Meeting of the International Communication Association, San Francisco, May.

Dutton, W. H. (1999), 'Networked Citizens and e-Democracy,' Paper delivered at *Conference on Citizenship and the Information Society*, sponsored by the President of the Portuguese Republic, Lisbon, December 10.

Published in Presidência da República (ed.), *Os Cidadãos e a Sociedade da Informação: Proceedings of Conference on Citizenship and the Information Society*, Lisbon: Imprensa Nacional-Casa de Moeda, 47-68 in Portuguese; 171-187 in English.

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Published later as: Lin, Wan-Ying and Dutton, William. H. (2003), 'The Net Effect in the 'Stop the Overlay' Campaign', *Party Politics*, 9(1): pp. 124-36.

Dutton, W. H. (2001), 'Internet and Society', Paper presented at an International Symposium, Internet, Economic Growth and Globalization, Duisburg and Postdam/Berlin, August 8-10, 2001.

Cheong, P. H., Park, N.K., and Dutton, W. H. (2002), 'Innovative Courseware in Traditional Courses: a Case Study of the Constraints on New Media in Higher Education', paper presented to the Internet Research 3.0 Conference, Maastricht, October 13-1, 2002.

Dutton, W. H., Cheong, P. H., and Park, N. (2002), "Social and Institutional Factors Shaping e-Learning in Higher Education: A Case Study of a University-wide Course Management System". Paper presented at the European Conference on e-Learning, Brunel University, UK, 4-5 November 2002.

Dutton, W. H., and Shepherd, A. (2003), 'The Social Dynamics of Cybertrust:

Confidence and Risk on the Internet'. Paper presented to the Information, Communication, Society Symposium at the Oxford Internet Institute, Oxford, 17-20 September 2003.

Dutton, W. H., and Shepherd, A. (2003), 'The Social Dynamics of Cybertrust: Confidence and Risk on the Internet'. Paper prepared for the Society for Social Studies of Science (4S) Conference, Atlanta, Georgia, 15 October 2003.

Dutton, W.H., (2002), 'Economics of Trust in the Information Economy: Issues of Identity, Privacy, and Security', a presentation to the Working Party on the Information Economy, and Working Party on Information Security and Privacy, Committee for Information, Computer and Communications Policy, OECD. Château de la Muette, Paris, 24-25 April 2003.

Dutton, W. H. (2003), 'Networks and Social Networks: The Dynamics of Wireless on September 11", Presentation to an International Conference on computer Networks and Social Networks, University of Haifa, Israel, 26 August 2003.

Dutton, W. H. (2003), 'Trust in the Internet: The Social Dynamics of an Experience Technology', *OII Research Report No. 3*, Oxford: Oxford Internet Institute, University of Oxford.

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Nash, V., Dutton, W.H. and Peltu, M. (2004) Innovative Pathways to the Next Level of e-Learning. Oxford Internet Institute Forum Discussion Paper No. 2, University of Oxford.

Dutton, W. H. (2005), 'Social Movements Shaping the Internet: The Outcome of an Ecology of Games'. Presented at a conference entitled the Contributions of Professor Rob Kling to the Analysis of Computerization Movements', The Berkman Center, UC Irvine, March 11-12, 2005.

Di Gennaro, C., and Dutton, W. H. (2006), 'Reconfiguring Friendships: The Role of the Internet in Meeting New Friends'. Paper prepared for the Annual Meeting of the International Communication Association, Dresden, 20 June.

Procter, R., Batty, M., Birkin, M, Crouchley, R., Dutton, W.H., Edwards, P., Fraser, M., and Rodden, T. (2006), 'The National Centre for e-Social Science'. Paper prepared for presentation to the Fifth Annual e-Science All Hands Conference, East Midlands Conference Centre, Nottingham, UK, 18 - 21 September.

Dutton, W. H., and Dimov, M. (2007), 'The ICT Sector and the Internet'. Presentation for a Conference on Innovation Policy for High Technology in a Comparative Perspective,

Working Group on Politics and Technology, German Association of Political Science, Konstanz, Germany, 22-23 June.

Dutton, W. H. with the OII-MTI Team, 'Collaborative Network Organizations: New Technical, Managerial and Social Infrastructures to Capture the Value of Distributed Intelligence', paper presented at the EPSRC Workshop on 'Managing for Usability: Challenges and Opportunities for e-Science Project Management', at the Oxford e-Research Centre, University of Oxford, 10-11 April 2008.

Dutton, W. H., Schneider, V., and Vedel, T., 'Large Technical Systems as Ecologies of Games: Cases from Telecommunications to the Internet', paper presented at the conference on 'Complexity and Large Technical Systems', organized by Michigan State University and the University of Konstanz, Germany, Meersburg, 30-31 May 2008. Available at SSRN: <http://ssrn.com/abstract=1141393>

Dutton, W. H., and Meyer, E. T. (2008), 'e-Social Science as an Experience Technology: Distance From, and Attitudes Toward, e-Research'. Paper presented at the 4<sup>th</sup> International Conference on e-Social Science, University of Manchester, 19 June. Available at SSRN: <http://ssrn.com/abstract=1150422>

Meyer, E. T., and Dutton, W. H. (2008), 'Top-Down e-Infrastructure Meets Bottom-Up Research Innovation: Fitting e-Social Science Visions and Realities', paper prepared for the UK e-Science All Hands Meeting, Edinburgh, UK, 8-11 September. Available online at: [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=1262211](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1262211)

Dutton, W. H., and Eynon, R. (2008), 'The Tools of Networked Individuals: Parallel Patterns and Strategies for Governmental and Research Institutions'. Paper prepared for the e-Research 08 Conference, University of Oxford, 11 September. Available online at: [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=1264425](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1264425)

Dutton, W. H., Helsper, E. J., Whitty, M. T., Buckwalter, J. G., and Lee, E. (2008), 'The Role of the Internet in Reconfiguring Marriages in the Network Society: How Married Couples Met in Australia, the United Kingdom and the United States.' OII Working Paper. Oxford, UK: Oxford Internet Institute, University of Oxford.

Whitty, M. T., Helsper, E. J., and Dutton, W. H. (2008), 'Netiquette and Surveillance Among Married Couples', OZCHI 2008, December 8-12, 2008, Cairns, QLD, Australia. Additional copies are available at the ACM Digital Library (<http://portal.acm.org/dl.cfm>).

Dutton, W. H. (2008), 'The Fifth Estate through the Network of Networks'. Paper presented to the annual conference of the Association of Internet Researchers, 'Internet Research 9.0: Rethinking Community, Rethinking Place', IT University of Copenhagen, Denmark, October 18.

Dutton, W. H., Dopatka, A., Hills, M., and Law, G., and Nash, V., 'Freedom of Connection – Freedom of Expression: The Changing Legal and Regulatory Ecology Shaping the Internet'. Paper prepared for UNESCO's Division for Freedom of Expression, Democracy and Peace, and presented to the Internet Governance Forum, Vilnius, Lithuania, 14 September 2010. See: [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=1654464](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1654464)

Newman, N., Dutton, W. H., and Blank, G., (2011), 'Social Media in the Changing Ecology of News Production and Consumption: The Case in Britain'. Oxford Internet Institute Working Paper; Reuters Institute for the Study of Journalism Working Paper, presented at the Annual Conference of the International Communication Association (ICA), Boston, May. Available at SSRN: <http://ssrn.com/abstract=1826647>

Dutton, W. H., Dutta, S., and Law, G. (2011), 'Emerging Contours of a New Internet World: Shifting Patterns of Adoption, Attitudes and Behaviour'. Paper prepared for presentation at the iCS-OII Symposium on 'A Decade in Internet Time' an OII-iCS Symposium on the Dynamics of the Internet and Society, University of Oxford, 21-24 September 2011. [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=1929791](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1929791)

Bolsover, G., Dutton, W. H., Law, G., and Dutta, S. (2013), 'Social Foundations of the Internet in China and the New Internet World: A Cross-National Comparative Perspective'. Draft working paper prepared for presentation at China and the New Internet World, an International Communication Association (ICA) Preconference, Oxford Internet Institute, University of Oxford, 14 June 2013.

Blank, G. and Dutton, W. H. (2013), 'Next Generation Users', paper presented at the Annual Meeting of the Association for Internet Researchers, Denver, Colorado, October, 2013.

Dutton, W. H. (2013), 'Feeling Secure Online? Beliefs and Attitudes on Security and Privacy', presentation for the Global Cyber Security Capacity Centre Inaugural Conference, Oxford Martin School, University of Oxford, 25 November.

Dutton, W. H. (2014), 'Putting Things to Work: Social and Policy Challenges for the Internet of Things', Internet of Things Meetup, Culham Science Centre, Culham, Abington, UK, 9 July.

Dutton, W. H. (2016), 'Mexico in the New Internet World', Quello Center Working Paper. East Lansing, MI: Quello Center, Michigan State University, 1 June. Available on SSRN at: [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2788392](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2788392)

Dutton, W. H., and Reisdorf, B. (2016), 'Cultural Divides and Digital Inequalities: Attitudes Shaping Internet and Social Media Divides'. Paper presented at the Annual

Telecommunications Policy Research Conference (TPRC), George Mason University, Arlington, Virginia, 30 September.

Reisdorf, B.C., Dutton, W. H., Triwibowo, W., & Nelson, M. (2016). 'The Unexplored History of Operationalizing Digital Divides', Quello Center Working Paper. East Lansing, MI: Quello Center, Michigan State University. Submitted to *Internet Histories*.

Shillair, R., and Dutton, W. H. (2016), 'Instilling a Cybersecurity Mindset: Getting Internet Users into the Cat and Mouse Game'. Paper presented at the Annual Telecommunications Policy Research Conference (TPRC), George Mason University, Arlington, Virginia, 30 September.

Shapiro, M., Murphy, D., and Yankelevich, A., with Dutton, W.H. (2016), 'Wireless Innovation for Last Mile Access: An Analysis of Cases and Business Strategies', Quello Center Working Paper, 12 December: available on SSRN at: [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2891778](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2891778)

Yankelevich, A., Shapiro, M., Dutton, W.H., and Murphy, D. (2016), 'Wireless Innovation for Last Mile Access: A Regulatory Analysis', Quello Center Working Paper, 30 December: available on SSRN at: <https://ssrn.com/abstract=2891763>

Dutton, W. H., and Reisdorf, B. C. (2017), 'Cultural Divides and Digital Inequalities: Attitudes Shaping Internet and Social Media Divides', paper presented at the Annual Meeting of the ICA, San Diego, CA, 29 May.

Dutton, W. H., Reisdorf, B. C., Dubois, E., and Blank, G. (2017), 'Search and Politics: The Uses and Impacts of Search in Britain, France, Germany, Italy, Poland, Spain, and the United States', Quello Center Working Paper No. 5-1-17. Paper presented at the Annual Meeting of the Telecommunication Policy Research Conference (TPRC), held at George Mason University, September 8 & 9. Available at SSRN: <https://ssrn.com/abstract=2960697>

Dutton, W. H., Creese, S., Shillair, R., Bada, M., Roberts, T. (2017), Cyber Security Capacity: Does it Matter? Paper presented at the Annual Meeting of the Telecommunication Policy Research Conference (TPRC), held at George Mason University, September 8 & 9.

Zorina, A., and Dutton, W. H. (2018), The Ecology of Games Perspective on Community-Incumbent-Disruptor Innovation. Refereed paper presented in a session of the Organizational Communication and Information Systems Division, 78<sup>th</sup> Annual Meeting of the Academy of Management, Chicago, Illinois, USA, 10-14 August.

Fernandez, L., Reisdorf, B. C., Dutton, W. H., and Hampton, K. (2018), "Urban Myths of the Digital Divide: An Exploration of Connectivity, Breadth Of Use, and Interest Across Detroit Neighborhoods", paper presented to *the 46th Research Conference on*

*Communications, Information, and Internet Policy* (TPRC), held at the American University Washington College of Law, Washington D.C., September 21-22.

Fernandez, L., Dutton, W. H., and Reisdorf, B. (2019), Digital Patterns of Divides in Three Neighborhoods of Detroit. Paper presented at the 2019 ICA Conference, Washington DC.

## **SELECTED PRESENTATIONS**

Invited speaker, 'Social Issues of Telecommunications,' Bellcore Public Relations Education Program (PREP), Los Angeles, March 23, 1990.

Invited speaker, 'New Media Trends,' the Japan-America Institute of Management Science (JAIMS), Los Angeles, June 25, 1991.

International invited speaker, 'Visions of the Future of Communications: A Comparative Perspective on the Intelligent Island,' the National Computer Board, Republic of Singapore, July 11-12, 1991.

Invited panelist, 'Media, Democracy and the Information Highway: Prospects for a National Information Service,' The Freedom Forum, Media Studies Center, Columbia University, New York, October 27, 1992.

Invited panelist, 'Rights and Responsibilities of Participants in Electronic Communities' workshop, Computer Science and Telecommunications Board of the National Academy of Sciences, Washington, DC, November 5-6, 1992.

Invited speaker and panelist, 'New Information Technologies: Panacea or Peril?,' University of Rhode Island Honors Colloquium, Spring, 1993.

Invited speaker, Academic Network on European Telecommunications (ANET), Paris, May 14-16, 1993.

Invited speaker, UK Parliamentary Information Technology Committee (PITCOM), London, May 24, 1993.

Invited speaker, 'Information Technology in Schools,' Labour Party Conference on Education and New Technology, 'Windows on the Future,' London, October 18, 1994.

Invited lecture, 'Opportunities for the UK and EU? Information Highways,' Foundation for Science and Technology Lecture, The Royal Society, London, December 14, 1994.

Invited speaker, meeting of the Academic Network on European Telecommunications (ANET), Copenhagen, December 16-17, 1994.



Invited speaker, 'The Information Superhighway: A Study of Technology Transfer,' symposium on 'Technology Transfer in Information Technology: A Scottish Perspective,' organized by The Royal Society of Edinburgh, January 30, 1995.

Invited speaker, 'On the Line: Regulating Access to the Information Society,' the 1995 Westminster Conference of The Parliamentary Information Technology Committee on 'The Politics of Multi-Media,' RICS Westminster Centre, London, March 22, 1995.

Invited speaker, 'Multimedia,' Alcatel Conference on 'MultiMedia Mania,' Zurich, June 14-16, 1995.

Invited speaker, 'Network Rules of Order,' School of Communication, Michigan State University, October 25, 1995.

Invited speaker, 'Regulating Speech in Public Electronic Forums,' Center for Research on Information Technology and Organizations, UC Irvine, February 23, 1996.

Invited keynote speaker, 'The Virtual Organization,' Fujitsu Research Institute's 1996 Forum, Tokyo, November 29, 1996.

Invited speaker, 'The Virtual Organization,' Japan-America Institute of Management Science Seminar, Honolulu, Hawaii, July 17, 1997.

Invited speaker, 'Issues and Trends in Information and Communication Technology,' FCA/FSA Comdex seminar, Los Angeles, November 21, 1997.

Invited speaker, 'New Communication Technology: Economic and Social Implications,' for the Florida Communications Policy Symposium 1998, Florida State University, Tallahassee, February 2, 1998.

Invited speaker, 'Virtual Organization,' the Japan-American Institute of Management Science seminar, UC Irvine, July 14, 1998.

Invited speaker, 'Society on the Line,' Orange County Mensa's 1998 Regional Gathering, Costa Mesa, California, July 26, 1998.

Invited speaker, 'Information Politics in the Digital Age Seminar,' the American Chinese Culture and Economic Society, Monterey Park, Los Angeles, April 9, 1999.

Invited speaker, 'The Medium is the Message, Even in the Classroom,' panel on teaching technology in the classroom, Broadcast Education Association, Las Vegas, April 16-19, 1999.

Invited panelist, 'Open Access,' the Southern California and Nevada Chapter Meeting of the National Association of Telecommunication Officers and Advisors, Torrance, California, August 26, 1999.

Keynote presentation, 'E-Democracy: Pure Technology?,' conference on 'Exploring Cyber Society,' University of Northumbria, UK, July, 1999.

Keynote presentation, 'Electronic Elections,' International Conference organized jointly by the French Senate and the Center for the Study of French Politics (CEVIPOF), Palais du Luxembourg, Paris, November 18, 1999.

Keynote presentation, 'Digital Government and Politics,' conference on 'Digital Diamonds,' organized by faculty of the Department of Informatics of the Copenhagen Business School, Copenhagen, November 26, 1999.

Keynote presentation, 'Electronic Democracy: The Centrality of Access,' conference on 'Citizenship and the Information Society,' sponsored by the President of the Portuguese Republic, Dr. Jorge Sampaio, Lisbon, December 10, 1999.

Invited Presentation, 'Virtual Democracy: American Politics, Government, and Communities "On-line",' Virtuality in Europe Conference organized by the Academia Europaea, Heinz Nixdorf Museums Forum, Paderborn, Germany, March 23-26, 2000.

Respondent for presentation by Larry Weber, 10<sup>th</sup> Annual Kenneth Owler Smith Symposium, USC Annenberg School for Communication, Los Angeles, April 13, 2000.

Moderator and speaker, panel on 'Social Considerations and Implications of Digital Government,' Digital Government Workshop, National Science Foundation, Los Angeles, May 15-17, 2000.

Invited keynote presentation, 'Tele-Access: Explorations in Society on the Line,' conference on 'Electronic Government, Centre for Law, Public Administration and Information,' Tilburg University, The Netherlands, May 18, 2000.

Invited speaker, 'Electronic Government,' International Conference on Electronic Government, organized by the Centre for Law, Public Administration and Information, and the COSTA14 Working Group, Tilburg University, May 19, 2000.

Invited speaker, 'e-Society,' seminar organized by the Japan-American Institute for Management Sciences, UC Irvine, California, October 18, 2000.

Invited speaker, 'Digital Academe' for U.S.-China Education Symposium 2002, Davidson Executive Center, University of Southern California, May 28-29, 2002.

Invited keynote, 'An Internet Research Bubble?', Association of Internet Researchers, Internet Research 3.0 Conference, Maastricht, October 15, 2002.

Invited speaker, (2003), 'The Social Impact of the Internet', Theseus International Management Institute Conference, Sophia Antipolis, France, 4 April 2003.

Invited speaker, (2003), 'Public Services in the Internet Age'. Presented at a Symposium on e-Transformation and Business Change, Four Seasons, Canary Wharf, London, 10-11 April.

Invited speaker, "The Internet and Society: Oxford's New Research Initiative" Sixth Annual Oxford University Society Lecture, Assembly Room, Oxford Town Hall, 3 June 2003.

Invited Keynote, (2003), 'Conceptual Frames for the Information Society', COST A14, Governance and Democracy in the Information Age, EFTA Building, Brussels, 5-7 June 2003.

Invited speaker, 'Society and the Internet: Issues for Research, Policy and Practice, Master's in Communication Management Conference, London, 11 June 2003.

Invited speaker, 'the Internet and Society: a Global Vision', Presentation to former Rhodes Scholars at the Rhodes Centenary Celebrations, Oxford, 3 July 2003.

Invited Keynote (2003), "New Media in Higher Education and Learning", Presentation to an International Conference on Computer Networks and Social Networks, University of Haifa, Israel, 27 August 2003.

Invited Speaker, 'The Politics of Ethics on the Internet', 4th Worshipful Company of Information Technologists House of Lords Colloquium, 21 October 2003.

Invited Presenter on the 'Community Value of Broadband' at the Broadband Stakeholder Group's Broadband Britain Conference 2003, 'Realizing the Value of Broadband, London, 29 October 2003.

Invited Speaker, 'Broadband Internet', presented to the STAR (Socio-economic Trends Assessment for the Digital Revolution) Conference 2003 on 'Getting Europe Ready for the New Age of Networks", Milan, Italy, 14 November 2003.

Invited Keynote, 'Code is Law? The Need for Social Research' presented to the Annual Conference of the Dutch National Programme for Information Technology and Law – *Nationaal Programma Informatietechnologie en Recht* – (IteR) at The Hague, The Netherlands, 27 November 2003.

Invited Speaker (2003), 'Oxford Internet Institute and the European Internet Coregulation Network'. Presentation at the World Summit on the Information Society, Geneva, 11 December 2003.

Invited Speaker, Repositioning Information and Communication Technologies in Higher Education. Presented to 'Thinking about Digital Libraries: Designing the Information Strategy for the Next Decade', the 7th International Bielefeld Conference, Bielefeld, Germany, 3 February 2004.

Invited Speaker, 'Themes and Issues of the 2003 World Summit on the Information Society: Problems, Opportunities and Prospects'. Presented at 'Practical Reflections on the Information Society', a discussion held by the Institute of Business Ethics, London, 19 February 2004.

Speaker on Next Generation Policies for the Next Generation Internet, Internet Global Congress, Barcelona, Spain, May 10-14, 2004.

Invited Speaker, "Assessing the Lessons from the Digital Age". Presentation at the Wolfsberg Think Tank on "Rethinking the Digital Future: Impacts, Trends and Challenges", Wolfsberg, Switzerland, 1-2 July 2004.

Invited Speaker, 'Society and the Internet: a Challenge to the Myth of a Virtual Society'. Presentation delivered at Academy Hills, Mori Tower, Roppongi Hills, Tokyo, 12 July 2004.

Keynote, "Ubiquitous Access", Presentation to the World Internet Project Meeting, Tokyo, 13 July 2004.

Invited Speaker, 'A Global Perspective', at the University of Highlands and Islands Policy Web Meeting on 'Uses of Broadband and Relevant Technologies, UHI-Millennium Institute, Inverness, UK, 13-14 September 2004.

Keynote, 'Iron Laws of Cyberspace? The Need for Multidisciplinary Perspectives', Presentation to the Society for Computers & Law Conference on Contemporary Issues in Global IT Law, 8 July 2004.

Published as: Dutton, W. (2004), 'Iron Laws of Cyberspace? The Need for Multidisciplinary Perspectives', *Computers & Law*, 15(3), August/September, 2004: 17-21.

Invited Panelist, 'Trust and Risk in the E-Environment', The IEE Summit on Law and Computing, The IEE, Savoy Place, London, 2 November 2004.

Distinguished Speaker Series, 'Social Dynamics of the Internet', Computer Science, Queen Mary, University College London, 19 January 2005.

Invited Keynote Speaker, 'Social Implications of the Internet', International Conference on Technology, Knowledge & Society, Common Ground, University of California, Berkeley, USA, 18-20 February 2005.

Invited Speaker, 'Interactive Agenda Setting', ESRC Workshop, Cosener's House, Abingdon, 24 February 2005.

Distinguished Lecture Series, 'Social Dynamics of the Internet', School of Information Sciences and Technology, Pennsylvania State University, 15 March 2005.

Chair, Research Panel on 'Trust in e-business in a Rapidly Changing Economy', 13<sup>th</sup> European Conference on Information Systems, Regensburg, Germany, 26-28 May 2005.

Invited Speaker, 'The Social Dynamics of the Internet', Master of Communication Management, University of Strathclyde, London Conference, 5 September 2005.

Invited Speaker, 'Digital Divides and Choices in Patterns of Internet Use', James Martin Institute Seminar Series, Saïd Business School, University of Oxford, 18 October 2005.

Invited Speaker, 'The Social Dynamics of the Internet', Nokia China Programme of the London Business School and Oxford Internet Institute, University of Oxford, 18 October 2005.

Invited Speaker, 'Understanding the Digital Divide', Westminster eForum Keynote Seminar: Industry, CSR and the Digital Divide, Lewis Media Centre, Millbank, London, 20 October 2005.

Moderator, 'Ruling the Root: Do we need governmental oversight?', ICANN Studenkreis Annual Conference: Internet Governance at the Crossroads, Hotel Metropole, Brussels, 21-22 October 2005.

Invited Speaker, 'Social Dynamics of the Internet', Provost Seminar Series, Bentley College, Waltham, Massachusetts, 7 April 2006.

Invited Speaker, 'Trust in the Internet: 2003-2005', 10<sup>th</sup> Meeting of the Working Party on Indicators for the Information Society, OECD, Paris 3-4 May 2006.

Invited Keynote, 'New Directions in Research on eGovernance', International Workshop on Government, Citizens, and Innovation, e-Governance Catalonia Forum 2006, Palau de la Generalitat, Barcelona, 8 June 2006.

Invited speaker, 'Research Issues on Internet Governance', Joint ICA-IAMCR

Symposium on Internet Governance: New Political and Regulatory Frameworks for Global Network Communication, Kurort Rathen, Hotel Rathener, Germany, 15-18 June 2006.

Chair, Panel on 'Social Shaping of Technology' Speaker, Second International Conference on e-Social Science, Manchester, UK, 30 June 2006.

Speaker, 'A Perspective on the Issues', Digital Curation Centre and Digital Preservation Coalition Workshop on Policies for Long-term Curation and Preservation, Wolfson College, University of Oxford, Oxford, 3-4 July 2006.

Speaker, 'The Internet in Britain: a Perspective from Europe'. Presentation to the World Internet Project International Meeting, Chinese Academy of Social Sciences, Beijing, 12-14 July 2006.

Chair, 'The Ethical, Legal and Institutional Issues of e-Research: the Oxford e-Social Science Project', a session at the ESRC Research Methods Festival, St. Catherine's College, Oxford, 18 July 2006.

Speaker, 'Age Stratification of the Internet: Explanations for Patterns of Adoption and Use in Britain'. Presented to the Information Communication & Society 10<sup>th</sup> Anniversary Conference, University of York, 20 September 2006

Speaker, 'The Social Dynamics of the Internet', presentation to the Annenberg-Oxford Program, Socio-Legal Studies, St Anne's College, Oxford, 26 June 2006.

Keynote, 'e-Democracy: Reconfiguring Participation in Governance and Public Policy', presentation to the opening session of the 'E-Participation Forum 2007', Shila Hotel, Seoul, Republic of Korea, 7-9 February 2007.

Speaker, 'Network Democracy 2.0: A History of Innovation in Communication Technologies and Democratic Participation Presentation for the Social Networks Seminar Series, Program on Networked Governance, and the Dubai Initiative, Kennedy School of Government, 26 Feb 2007.

Invited Speaker, 'Summary and Synthesis: Theory and Reality', concluding synthesis of workshop on 'Fostering Innovation in eGovernment', Breaking Barriers to eGovernment Workshop, Open University of Catalonia, Barcelona, 9 March 2007.

Keynote, 'Reaching a Digital Plateau? The Continuing Diffusion of the Internet in Britain', The National Digital Inclusion Conference 2007, One Great George Street, London, 24 April 2007.

Invited Speaker, 'Next Generation Web in a Nutshell', Oxford University Regional

Liaison Office, Saïd Business School, 26<sup>th</sup> April 2007.

Invited Speaker, 'Open Methods: the Politics of Social e-Research Ethics'. Presentation for the Department of Social Policy and Social Work, Barnett House, Wellington Square, University of Oxford, 10 May 2007.

Keynote Speaker, 'The Role of the Internet in Shaping the Future of our Trades'. Presentation for the Stationers' Hall 450<sup>th</sup> Anniversary Conference, 2020 Vision, London, Stationers' Hall, 24 May 2007.

Invited Presentation, 'The Rise of Electronic Democracy and the Fifth Estate: Lessons Learned from Thirty Years of Research', presented to 'Electronic Democracy', a European Science Foundation and Linköping University Conference, Vadstena Klosterhotell, Vadstena, Sweden, 21-25 November 2007.

Invited Speaker, Dinner Debate on UK Education and ICTs for Ja.net and Association for Learning Technology (ALT), Christ Church College, Oxford, 12 June 2007.

Invited Panelist, 'Self- and Co-Regulation: A Question of Trust?'. A panel at the Oxford Media Convention, Saïd Business School, Oxford, 17 January 2008.

Invited Keynote, 'e-Government and the Rise of the Fifth Estate', presentation to the 'E-Leaders Conference 2008' on the Future of e-Government - Agenda 2020, Steigenberger Kuhaus Hotel, The Hague, Netherlands, 6-7 March 2008.

Invited Keynote, 'The Next Steps to the Future of the Internet', presentation to 'The Future of the Internet: Perspectives Emerging From R&D in Europe', organized by the Slovenian Presidency with support of the European Commission - DG Information Society and Media, Bled, Slovenia, 31 March 2008.

Invited Speaker, 'Digital Citizen Rights', at the Ethics and e-Inclusion Workshop, organized by the Slovenian Presidency of the EU, Bled, Slovenia, 12 May 2008.

Invited Speaker, 'The Diffusion of e-Research: Participants, Spectators and the Disengaged', a seminar for The Manchester Institute of Innovation Research (MIIoIR), University of Manchester, Manchester, UK, 20 May 2008.

Invited Keynote, 'Collaborative Network Organizations', presented at a conference, entitled 'Digital Culture: New Forms of Living and Organizing', Informatics Research Institute, University of Salford, UK, 16-17 June 2008.

Invited Witness in Debate over the Issue: 'Good Journalism is in Crisis.' Workshop for the 25<sup>th</sup> Anniversary of the Thomson Reuters Foundation Fellowship Programme, St Anthony's College, Oxford, 27 September 2008.

Invited Speaker, 'The Wisdom of Collaborative Network Organizations', presented for the Information Systems and Interactive Systems (ISIS) Seminar Series, Manchester Business School, University of Manchester, 28 October 2008.

Discussant, 'e-Participation', e-Participation Workshop, Advanced Studies and Research in Information and Communication Technologies & Society (ICT&S), University of Salzburg, Austria, 2-3 July 2009.

Instructor, Summer Research Institute for the Science of Socio-Technical Systems, at Syracuse University's Minnowbrook Conference Center, 11-15 June 2009.

Keynote, 'A Tipping Point for the Internet and Policy: New Challenges Facing the World Wide Network of Networks', World Internet Project Meeting, University of Macau, 8-10 July 2009.

Invited Keynote, 'Experience 2.0: Trust in the Internet', Cyberworlds International Conference, University of Bradford, Bradford, UK, 11 September 2009.

Invited Keynote, 'The Rise of the Internet and the Fifth Estate', for the Internet Research Conference, organized by the World Internet Institute, City Conference Centre, Stockholm, Sweden, 4 November 2009.

Invited Keynote, 'Thinking Strategically: Networked Individuals, Organizations and the Quality of Information', for the Charity IT Conference, Queen Elizabeth Conference Centre, Westminster, London, 11 November 2009.

Speaker, 'Beyond a Tipping Point for the Internet and Policy', presentation for 'Europeans Online: Empirical Perspectives on the Future of the Internet', at Google EU, Brussels, Belgium, 3 March 2010.

Panelist, 'Freedom of Expression on the Internet' at International Symposium on Freedom of Expression, UNESCO, with Swedish National Commission, Paris, 26 January 2011.

Keynote, 'Freedom of Connection – Freedom of Connection', at the Launch of the W3C UK & Ireland Office, Keble College, Oxford, 18 April 2011.

Keynote, 'The Fifth Estate of the Internet Realm', Presentation for 'Networking Democracy: New Media Innovations in Participatory Politics', Universitatea Babeş-Bolyai, Cluj-Napoca, Romania, 25 June 2010.

Keynote, 'Internet Studies: Lessons from the World Internet Project', presentation for the 3<sup>rd</sup> International ICTs-and-Society Network Meeting, Internet Interdisciplinary Institute,



Barcelona, Spain, 1 July 2010.

Speaker, 'Freedom of Expression – Freedom of Connection', Meeting of the World Internet Policy Project (WIP2), Lisbon, Portugal, 6 July 2010.

Speaker, Forum on the Information Society – Internet Governance, ISCTE-IUL – Instituto Universitário de Lisboa, Lisboa, Portugal, 8 July 2010.

Invited Talk on the Fifth Estate for the Manchester Literary and Philosophical Society, University of Manchester, 10 May 2011.

Presentation for book launch of 'Freedom of Connection – Freedom of Expression' at UNESCO Headquarters, Fontenoy Building, Paris, 30 May 2011.

Panelist, 'Technology, Learning and Behaviour', The Sunday Times Wellington College Festival of Education, 25 June 2011.

Keynote, 'Ecology of Freedom' for The Future Internet: The Social Nature of Technical Choices, a Seminar and Workshop for SESERV and KNetworks, 28 June 2011.

Keynote, 'The Future of the Internet and the Fifth Estate', Alpbach Technology Fórum, European Fórum Alpbach, Alpbach, Áustria, 25-27 August 2011.

Invited speaker, 'What is public in the digital age?', Presentation for the 2011 Oxford Alumni Weekend, Lecture Room XXIII, Balliol College, Friday 16 September 2011.

Invited Keynote, 'Who Controls Cyberspace? Information Politics in the Digital Age', for a seminar on 'Cyberspace: The Power of Information Technology in the Modern World', organized by Friends of Le Monde Diplomatique, The Gallery, Cowcross St, London, 8 October 2011.

Invited Speaker, 'The Next Generation Internet User', Conference on WIP Poland, Warsaw, Poland, 22 October 2011.

Invited Speaker, 'The Next Generation Internet User', ictQatar, Doha, Qatar, 28 November 2011.

Invited speaker, 'Informing (In)Stability: The Security Implications of a Shifting News and Media Environment', A Conference of the Canadian Security Intelligence Service, in partnership with Policy Horizons Canada, Ottawa, Canada, 21-22 February 2012.

Invited Panelist, 'Social Movements and the Fifth Estate', for Media and Democracy, a Holberg Prize Symposium, University of Bergen, 5 June 2012.

Invited Panelist, 'The Oxford e-Social Science Project', Digital Social Research Programme Panel at the 5<sup>th</sup> ESRC Research Methods Festival, Oxford, 2-5 July 2012.

Invited Panelist, 'Freedom, Rights and Ethics' and 'Contested Governance' Panels, in Towards Knowledge Societies, WSIS+10 Meeting, UNESCO, 25-27 February 2013.

Invited Keynote, 'The Future of the Internet and the Fifth Estate: The Internet's Gift to Democracy', General Online Conference, Mannheim, Germany, 6 March 2013.

Invited Keynote, 'Academic-Industry Collaboration on Digital Research', for conference on Bridging the Digital Research Divide, organized by Oxford Brookes University at St John's College, Oxford, 21 March 2013.

Invited speaker, 'The Fifth Estate', for Oxford University Society, Cumbria, 23 March 2013.

Invited speaker, 'The Fifth Estate', for the 750<sup>th</sup> Anniversary, Balliol College Master's Seminar Series on Major Global Issues, San Francisco, CA, USA, 28 June 2013.

Invited speaker, 'The Fifth Estate', for Citizenship and Social Inclusion: a Multidisciplinary Dialogue', Kingston University, UK, 5 September 2013.

Speaker, 'Cultures of the Internet', the launch of the 2013 OxIS Report on the Internet in Britain, held at Ofcom, 1 October 2013.

Invited speaker, 'China and the New Internet World' at the IIC Annual Conference, Grange St Paul's Hotel, London, 10 October 2013.

Invited speaker & panelist for 'Ethics and Responsibility in an Interconnected World', Tenth Anglo-Israel Colloquium, Mishkenot Sha'ananim, Jerusalem, 14-16 Nov 2013.

Invited Keynote, 'Cultures of the Internet', Annual Conference of Socitm, Wembley, London, 10 December 2013.

Keynote, 'Media and Information Policy Issues', Connect Michigan: 2014 Michigan Broadband Conference, Radison Hotel, Lansing, MI, 29 October 2014.

Invited speaker, 'Mobile Today and Tomorrow', at 'Comparative Communication Research', organized by the School of Journalism and Communication, The Chinese University of Hong Kong, 6-7 February 2015.

Closing Address, 'Putting Policy in its Place', at 'The Future of Internet Regulation', a symposium organized by I/S and the Moritz College of Law, The Ohio State University, March 27, 2015.

Invited Respondent, 'Reflections on Scholarship on Online News', presentation for 'Remaking (Digital) News' Symposium, Northwestern University, 11 April 2015.

Invited speaker, 'Multistakeholder Internet Governance?', presentation for 'Internet Governance in Latin America: Between Borderless Governance and National Initiatives', University of San Andrés, Buenos Aires, 24 April 2015.

Invited panelist, 'WSIS C9. Media: Free, Independent and Pluralistic Media at the Heart of Post-2015 Development Agenda', Session at WSIS 2015 Conference at the ITU, Geneva, 25-29 May 2015. [Also spoke on the concluding session of the Conference]

Invited keynote lecture, 'Society Meets Social Media: Canaries at the Coal Face of the Internet', presented at Social Media & Society: 2015 International Conference, 27-29 July, Ryerson University, Toronto, Canada.

Invited speaker, 'Challenges for Internet Research: Cybersecurity and Internet Governance', presentation delivered by video conferencing to faculty and students of Nelson Mandela Metropolitan University, Port Elizabeth, South Africa, 5 August 2015.

Invited speaker, 'Net Neutrality', Annual Regulatory Studies Program, Institute of Public Utilities, Kellogg Center, Michigan State University, 19 August 2015.

Invited speaker, 'The Internet's Fifth Estate: a New Business Reality', Presentation for faculty, students & guests of the Technical University of Denmark (DTU), Business, Copenhagen, 31 August 2015.

Invited keynote, 'Keystones to Foster Inclusive Knowledge Societies', public lecture for School of Communication, and Institute for Creativity, Hong Kong Baptist University, 15 October 2015.

Invited speaker, 'The Internet's Fifth Estate: Net Delusion or Democratic Potential', a seminar for faculty, students & guests of the School of Communication, and Institute for Creativity, Hong Kong Baptist University, 16 October 2015.

Invited speaker, 'Why Journalism Needs the Fifth Estate: Networked Individuals in the War for Information', presentation delivered via video conferencing for several hundred students of the Free Journalism School, Kiev, Ukraine, 29 October 2015.

Invited speaker, 'Fireside Chat', a conversation and interview with faculty and students of the Oxford Internet Institute, University of Oxford, Oxford, 5 November 2015.

Invited speaker, 'Power Shift: Rise of the Internet and a Fifth Estate', a presentation for the Rob Kling Center of Social Informatics and the Department of Informatics and

Library Science, School of Informatics and Computing, Indiana University, Bloomington, 13 November 2015.

Invited Speaker, Issues Arising Around Cybersecurity, at Cybersecurity Seminar, Telecommunications Association of Michigan, Kellogg Center, MSU, East Lansing, MI, 3 December 2015.

Invited Speaker, 'Putting Policy in its Place', Technology and Information Policy Institute (TIPI) Speaker Series, in the Department of Radio, and a Television and Film (RTF) Colloquium, University of Texas, Austin, February 11, 2016.

Windsor Lecture, 'Power Shifts and the Rise of a Fifth Estate', Graduate School of Library and Information Science, University of Illinois at Urbana-Champaign, 14 March 2016.

Invited Keynote, 'México in the New Internet World: Key Challenges', a presentation for 'Global México: Interests and Principles of Foreign Policy', Secretaría Relaciones Exteriores, Mexico City, 3 May 2016.

Invited Speaker, 'Network Neutrality, Internet Regulation, and the Future of the Media', a talk for the 58<sup>th</sup> Annual Regulatory Studies Program 'Camp NARUC', sponsored by the Institute of Public Utilities at Michigan State University, Kellogg Conference Center, 16 August 2016.

Invited to lead 'Spark Table' on social aspects of Intellectual Property Crime Prevention, A-CAPP Summit, Lansing Center, Lansing, Michigan, October 4, 2016.

Invited speaker, 'ICT4Detroit: The Role of ICTs in Collaboration for Detroit', for a workshop on Civic Technology and Urban Informatics, University of Michigan, Ann Arbor, October 7, 2016.

Reisdorf, B. C., Triwibowo, W., Nelson, M., and Dutton, W. H. (2016), 'An Interrupted History of Digital Divides'. Paper presented at the Association of Internet Researchers, Berlin, Germany, 5-8 October.

Invited speaker, 'Cultural Divides and Digital Inequalities', for a special seminar at the University of Melbourne, and the Melbourne Networked Society Institute, 10 November 2016.

Keynote, 'Power Shifts in the Network Society: The Rise of the Fifth Estate', Annual Symposium of the Melbourne Networked Society Institute, University of Melbourne, 11 November 2016.

Invited speaker, 'Capacity Matters' as part of a panel on Insights into Cybersecurity Data Analysis, Global Cyber Security Capacity Centre Annual Conference, Oxford Martin School, 8 February 2017.

Invited speaker, 'The Politics of Search in the Aftermath of Trump Election' at Sciences Po CEVIPOF & Médialab, Paris, France, 11 July 2017. While in Paris on the 10<sup>th</sup> and 11<sup>th</sup>, in addition to this lecture, Bill also did invited talks at a UNESCO Knowledge Café for a seminar chaired by the Director for Freedom of Expression and Media Development. He also met with members of the French Audio Visual Regulator, the Conseil Supérieur de l'Audiovisuel (CSA); and then members of the Ministère de la Culture (Ministry of Culture); and met over lunch with a former colleague in the President's office at the French National Commission on Informatics and Liberty (CNIL), which is central to data protection in France.

Invited speaker, 'The Part Played by Search in Shaping Public Opinion', for a roundtable at the Centro Studi Americani – the Center for American Studies. That evening, Bill spoke on the Terrazza dei Cesari with members of YouTrend, an organization of political communicators in Italy, which was picked up by over a thousand on a Facebook Live video stream, Rome, Italy, 12 July 2017.

Invited speaker, 'The Part Played by Search in Shaping Public Opinion', a seminar at The Alexander von Humboldt Institute for Internet and Society (HIIG), Berlin, and was able to meet at the Ministry for Culture with representatives of the state media authorities, representing the German Lander, 13 July 2017.

Invited keynote, 'The part played by search in shaping public opinion' at a conference entitled Emerging Media: Connection, Innovation, Transformation, School of New Media, Peking University, Beijing China, 15 September 2017.

Invited speaker on the Quello Search Project for a workshop at Bruegel, a think tank in Brussels, that is focused on fake news and filter bubbles. Prior to this workshop, Bill met with DG Connect Unit, which is in charge of Fake News for the European Commission. After the workshop, he will meet with colleagues (MEPs, policy advisors, EP research department staff) working on the EU's Digital Single Market project, Brussels, Belgium, 25 October 2017.

Invited keynote for a journalism summit, entitled 'Media and the Machines: The Future of Journalism', on the findings of the Quello Search Project, Munich, Germany, 26 October 2017.

Invited speaker, 'Fake News, Echo Chambers, and Filter Bubbles in the Ecosystem of Political Information' for the Spain's Internet Governance Forum, with additional talks at the Alternativas Foundation, the General Secretary of the Ministry of Justice and Deputy Director of Legislation, the Deputy Director for Digital Content of the Ministry of Digital

Agenda, and the Deputy Director of the Cabinet of the Vice President of the Government, Madrid, Spain, 27-28 November 2017.

## **CONFERENCES/WORKSHOPS/MEETINGS ORGANIZED**

Chaired and organized, 'US-Japan Forum on Information Technology and Communication Policy,' Beckman Center of the National Academies of Sciences and Engineering, Irvine, California, July 31, 1992.

Chaired and organized, workshop for the Office of Technology Assessment on 'Electronic Service Delivery and the Inner City,' Annenberg School for Communication, USC, Los Angeles, September 15, 1992.

Organized, PICT policy research forum, 'Electronic Service Delivery in the Public Sector,' London, March 4, 1994.

Organized, PICT policy research forum, 'The Information Superhighway: Britain's Response,' London, June 16, 1994.

Organized, PICT policy research forum, 'Learning from ICT Disasters,' Policy Studies Centre, London, October 20, 1994.

Chaired and organized, International Conference, 'The Social and Economic Implications of Information and Communication Technologies,' London, May 10-12, 1995.

Chaired and organized, 'A European Information Society,' The 1995 Charles Read Lecture Dr. Martin Bangemann, Sir Iain Vallance, and Peter Bonfield, London, June 20, 1995.

Chaired and organized, 'Connecting the Times and the Tribune,' Research Forum, Annenberg School for Communication, USC, June 29, 2000.

Organized with Sharon Eisner Gillet and Lee McKnight, 'Broadband Divides,' International Forum, University of Oxford, March 27-28, 2003

Organized with Brian Loader, 'Information, Communication, Society,' Research Symposium for the international journal *Information, Communication & Society (iCS)*, Balliol College and the Oxford Internet Institute, University of Oxford, September 17-20, 2003

Organized with Victoria Nash, 'Innovative Pathways to a More Effective Next Level of (e-) Learning,' International Forum, OII, University of Oxford, January 22-23, 2004.

Organized a wide range of lectures, seminars, forums and other special events as Director of the Oxford Internet Institute from 2002- See: [www.oii.ox.ac.uk/collaboration/](http://www.oii.ox.ac.uk/collaboration/)

Organized a Research Ethics Session at the 2008 ESRC Methods Festival, entitled 'e-Research Ethics in the Social Sciences', 2 July, 9.15 – 12.45, St. Catherines' College, Oxford.

Co-organizer of e-Research 08 Conference, at the OII and OeRC, University of Oxford, 11-13 September 2008. <http://www.oii.ox.ac.uk/microsites/eresearch08/>

Organized e-Research Ethics Session for Ethics Committees at the University of Southampton, UK, 19 November 2008.

Organized 'A Decade in Internet Time', a research symposium of the Oxford Internet Institute in Collaboration with Information Communication and Society (iCS), September 2011.

Organized 'China and the New Internet World', an ICA Preconference held at the Oxford Internet Institute, Oxford, 13-14 June 2013 in collaboration with multiple universities.

Organized 'The Internet in Rural Britain: Speeding Up a Digital Economy', an OII-dot-rural Workshop, held at Ofcom, London, 1 October 2013.

Co-organizing, 'Innovations in Higher Education', an ICA Preconference, held at the Bill & Melinda Gates Foundation, Seattle, WA, 22 May 2014.

Jointly Organized and Presented in Blue Sky Workshop, 'Internet Cultures Shaping Digital Inclusion', in Blue Sky Workshop, entitled 'Innovations in Digital Inclusion Research, Policy and Practice', International Communication Association, Fukuoka, Japan, 11 June 2016.

Organized a workshop on Trust in News and Information in the Digital Age for the annual Social Media and Society Conference, Toronto, Canada, 28 July 2017.

## **RECENT UNIVERSITY AND OTHER ACADEMIC SEMINARS AND LECTURES**

Brunel University, Department of Social Policy and Social Work (Oxford), James Martin Institute (Oxford), Lisbon University Institute, London Metropolitan University, London School of Economics and Political Science, Magdalen College School Oxford, National University of Ireland - Maynooth, Oxford Martin Institute, Pennsylvania State University, Reuter's Programme Nuffield College Seminars, University of California at Irvine, University of East London, Westminster University, Essex University, Oxford University, University of Michigan, Denmark Technological University (DTU).

## **CONSULTING**

2016- Global Cyber Security Capacity Centre (GCSCC), University of Oxford

Auerbach Publishers • Bellcore • Columbia University • COMEX, School of Public Administration, USC • Economic and Social Research Council, UK • Fujitsu Research Institute for Advanced Information Systems and Economics • Google Inc. • Graduate School of Business, Harvard University • Huawei Technologies Co., Ltd. • ictQATAR • International City Management Association • Japan-America Institute of Management Science (JAIMS) • Library of Congress • Massachusetts Institute of Technology • McKinsey and Company • National Computer Board, Republic of Singapore • Office of Technology Assessment (former), Congress of the United States • Organization for Economic Co-operation and Development (OECD) • Pacific Bell • Public Policy Research Organization, UC Irvine • United Nations Education, Scientific and Cultural Organization (UNESCO) • United States Department of Education • US Office of Personnel Management (Financial Management Division) • Washington Program, Annenberg School for Communication • Washington University, National Library of Medicine • World Bank • Google UK • Computer Science Dept, University of Oxford

## **SERVICE**

External Assessor of Research to the 2006 Review of Research Quality for the Australian National University's Research School of Social Sciences, 2006-7

Member, Advisory Board, Australian Research Council's Centre for Excellence in Creative Industries and Innovation (CCI), Queensland Un. of Technology. 2006-14

Council Member of the Scientific Advisory Council of the Alexander von Humboldt Institute für Internet und Gesellschaft (HIIG) (<http://www.hiiq.de/en/>), Berlin, Germany, 2010-

Member of Scientific Commission, chaired by Professor Manuel Castells, Open University of Catalonia, 2006 – 2011; reappointed 2013-15

Member of the Advisory Board, Oxford Internet Institute, University of Oxford, 2014-

Member, Advisory Board, International Conference on Social Media & Society, 2016-2018

Board of Directors, TPRC, 2018-

*Michigan State University and Department of Media and Information*



Director of the Quello Center • Member of Committee to Redesign the Undergraduate Curriculum for the Department (2014-15) • Member of Committee to Revisit Design of the Media and Information Studies Doctoral Program • Chair of Search Committee for Professor of Media and Information, 2015-16 • Member of the College Advisory Committee, 2015-18 • Appointed to College Inclusiveness Committee, 2015-16 • Elected as Chair of College Advisory Committee, 2016-17 • Elected Representative of College of Communication Arts & Sciences on MSU's Faculty Senate, and Academic Council, 2016-18

### *University of Oxford*

Vice-Chair, University's Information and Communication Technology Committee, 2004-2007 (Acting VC in 2004) • Balliol Member of Board of Electors to the Bodley's Librarianship and Directorship of University Library Services • Selection Committee for Social Science Representative on University's Information and Communication Technology Committee, 2002- • Member of ICT Forum, Social Sciences Division, 2003-05 • Member of the Research Committee, Division of Social Sciences, 2002-04 • Observer to OU ICT Strategy Committee, 2005-06 • Member, Management Committee of Oxford e-Research Centre (OeRC), 2007- • Member, Public Affairs Advisory Group, 2011-14

### *Oxford Internet Institute*

*Founding Director, 2002-2011* • Member of Selection Committees for OII's Professor of Society and the Internet and Professor of Internet Governance and Regulation • Member of Graduate Studies Committee • Member of Research Committee

### *Annenberg School*

Associate Director of Annenberg School of Communication, 1998-00 • Director of Communication Management Program, 1992-93, 1998-00 • Chair: Faculty Advisory Council, 1997-98 • Faculty Search Committee, 1980-86, 1988-89, 89-90, 90-91 • Merit Review Committee, 1997 • Personnel Committee, 1991-92 • Strategic Planning Committee, 1991-92 • Comprehensive Examination Committee, 1988-89, 93 • Learning Resources (Facilities) Committee, 1981-84 • Third Year Review Committee, 1997-98, 2000-01 • Member: Faculty Selection Committee, 1979-80 • Faculty Promotions and Tenure Committee, 1982-88, 89-90 • Academic Program Committee, 1989-90 • Comprehensive Examination Committee, 1986, 1995-96, 1998-2000 • Curriculum Committee, 1981-83; 87-88 • Doctoral Advisory Committee, 1989-91, 2000-2001 • Faculty Advisory Committee, 1989, 1989-90 • Facilities and Equipment Committee, 1985-88 • Merit Review Committee, 1982-86; 1991, 1999, 2000 • Ph.D. Admissions Committee, 1988-89 • Steering Committee, Joint Conference on

Telecommunications and Continuing Education of Health Professionals, 1980 • Washington Program Planning and Search Committee, 1982-85

*University of Southern California*

President of the Faculty, Academic Senate, 2000-01 • Elected Academic Vice President, USC Academic Senate, 1999-2000 (President-Elect of the Faculty) • Advanced Technology Advisory Committee (ATAC), 1997-98 • Annenberg Dean Search Committee, 1980-81 • Committee on Information Services, 1999-2000 • Continuing Studies Committee, 1985-89 • Distance Education Committee, 1998-99 • Distance Education and Distributed Learning Committee, 2000-01 • Distance Education and Distributed Learning Task Force (Senate), 1999-2000 • Executive Committee and Vice-Chair of GPSC, 1990-91 • Faculty Senate, 1980-82; 1991-92, 1999-2001 • International Affairs Committee, 1996-97 • President's Advisory Council, 1980-82 • Senate Task Force on Distance Education and Distributed Learning, 1999-2000 • Undergraduate General Education Committee, 1992-93 • University Budget Advisory Committee, 1990-91 • University Committee on Appointments, Promotions and Tenure, Social Science and Professional Schools Panel, 1983-88 (Chaired panel 1987-88) • University Graduate and Professional Studies Committee (GPSC), 1989-91

*UK Economic and Social Research Council and PICT*

Review of ESRC research proposals and advisor on new programmes, including serving on committee advising the Council on the development of a new research programme on 'Media Culture, Media Economics,' chaired by Anthony Smith, 1994-95; designing a new research programme on information and communication technologies, 1994-95; reviewing thematic priorities, 1996-97; developing a proposal for the multi-year e-Society programme, 2001; Advisor to a Review of the ESRC Research Ethics Framework, 2009; Advisor to ESRC on research on the Internet of Things, 2012-13; review committee for Research in the Wild on the Internet of Things, 2014.

Member of Advisory panels of PICT Centres at Sussex University (SPRU), University of Manchester Institute of Science and Technology (CROMTEC) and Brunel University (CRICT).

Hosted on behalf of PICT a Joint Regional Workshop of the Technology Foresight Panels on IT & Electronics and Communications at Brunel University.

*Professional, Public and Community*

Advisory Committee, Government Information Technology Panel of the Office of Technology Assessment, US Congress, 1985-86 • Advisory Committee, Federal Telecommunications for the 21<sup>st</sup> Century: Transforming the Delivery of Government

Services, Office of Technology Assessment, US Congress, 1991-93 • Advisor and Member of Founding Board of Directors, ReferencePoint, an Information Service for the Non-Profit and Voluntary Sector, 1988-97 • Advisory Board, International Telecommunications Research Institute, University of Houston, 1984-86 • Advisory Panel, Volunteer Computer Project, National Center for Citizen Involvement, 1982-86 • Board of Directors, Toda Institute for Global Peace and Policy Research, 1996-2000 • Elected Member of Founding Board of Directors, International Teleconferencing Association, 1983-84 • External Review Committee on Academic Computing, University of California at Irvine, 1986 • Liaison Committee, International Communications Association, 1990-94 • Assessor for ACSPRI Centre for Social Research for Australian National University, 2006 • Advisory Group for Data Handling Review Team, Chief Scientific Officer to HM Government and Head of the Government Office of Science, 2008; • Member of the World Economic Forum's Global Agenda Council on the Future of Mobile Communications, 2008 –2010 • Member of Advisory Board, EU Think Tank for Converging Technical and Non-Technical Consumer Needs in ICT Trust, Security and Dependability • Chair, Advisory Committee for England, Ofcom, 2009-11; 11-14 • Member, International Academic Committee (IAC) for Shanghai Jiao Tong University, 2010 - • JISC Advisory Council for Sustainability of Digital Resources, 2010-12 • Member, Innovation Committee, Advisory Committee for NHS Direct, 2010-12 • Member, Academic Advisory Board of the Internet and Society Research Institute (Berlin), 2011-14 • Member of Panel of Advisors to the Commonwealth Scholarship Commission, 2012-14 • Member of Scientific Commission of the Open University of Catalonia for Research and Doctoral Programs (SCRD-UOC) 2013-20 • Member of the review committee of CHIST-ERA, the European Coordinated Research on Long-term Challenges in Information and Communication Sciences & Technologies ERA-NET (2016); Advisory Board for UNESCO's multi-stakeholder consultation process on defining indicators for Knowledge Societies (2017-July 2018).