

Daniel Jacob Weitzner

Principal Research Scientist
MIT Computer Science and Artificial Intelligence Laboratory
<http://www.w3.org/People/Weitzner.html>

Professional Preparation

Swarthmore College	BA (Philosophy)	1985
SUNY Buffalo Law School	JD (Cum Laude)	1992

Appointments

2005-	Founder and Director, MIT CSAIL Decentralized Information Group
2005 -	Visiting Professor, University of Southampton, Electronics & Computer Science
2003 -	Principal Research Scientist, MIT Computer Science and Artificial Intelligence Laboratory
1998 -	Technology and Society Policy Director, World Wide Web Consortium
1994-8	Co-founder & Deputy Director, Center for Democracy and Technology
1991-4	Deputy Policy Director, Electronic Frontier Foundation

Closely Related Publications:

Weitzner, Abelson, Berners-Lee, Feigenbaum, Hendler, Sussman, Information Accountability, *Communications of the ACM*, June 2008.

Lalana Kagal, Chris Hanson, and Daniel Weitzner, Integrated Policy Explanations via Dependency Tracking, *IEEE Policy* 2008

Weitzner, D. J., Beyond Secrecy: New Privacy Protection Strategies for Open Information Spaces. *IEEE Internet Computing* 11, 5 (Sep. 2007), 96-95.

Tim Berners-Lee, Wendy Hall, James Hendler, Nigel Shadbolt, Daniel J. Weitzner, Creating a Science of the Web. *SCIENCE* VOL 313, 11 AUGUST 2006.

Lalana Kagal, Tim Berners-Lee, Dan Connolly, and Daniel Weitzner, Using Semantic Web Technologies for Policy Management on the Web, *21st National Conference on Artificial Intelligence (AAAI)*, July 16 - 20, 2006.

Other Publications:

Ackerman, M., Darrell, T., Weitzner, D. (2001). Privacy in context. *Human-Computer Interaction*, 16, pp. 167-176.

Testimony before the US Senate Commerce Committee, Hearing on Online Privacy, May 2000

Berman, Jerry and Daniel J. Weitzner. "Directing Policy-Making Around the Net's Metaphor." *Communications of the ACM* v.40 (February 1997): pp.83-84

Jerry Berman & Daniel Weitzner, Abundance and User Control: Renewing the Democratic Heart of the First Amendment in the Age of Interactive Media, 104 *Yale Law Journal* 1619 (1995)

Kapor, Mitch and Weitzner, Daniel (1994). "Social and Industrial Policy for Public Networks: Visions for the Future". Harasim and Walls, eds. *Global Networks: Computers and International Communication*. Oxford University Press. Oxford.

Synergistic Activities

Founding Board Member and Director, Web Science Research Initiative (WSRI). (2005 – present)

Member, National Academy of Sciences Study Committee, Technical and Privacy Dimensions of Information for Terrorism Prevention and Other National Goals (2006 - present)

Founding Board Member, Software Freedom Law Center (January 2005 – present)
Co-Chair, W3C Patents and Standards Interest Group (2005 - present)
Editorial Board, Foundations and Trends in Web Science (2004- present)
Editorial Board, Journal of Privacy Technology (2000 - present)
Chair, W3C Patent Policy Working Group (1999 – 2003)
Member, National Academy of Sciences Study Committee on Authentication Technologies and their Privacy Implications (March 2000- November 2003)
Member, Pew Charitable Trusts Democracy Online Task Force (April 1999 – 2002)
Founding Board Member, Center for Democracy and Technology (1994 - present)

Selected Workshops

Co-Chair, Toward More Transparent Government: W3C/WSRI Workshop on eGovernment and the Web (June 2007)
Co-Chair, W3C Workshop on Semantic Web for Life Sciences (October 2004)
Co-Chair, W3C Workshop on the Future of the Platform for Privacy Preferences (2001)

Selected Collaborators

H. Abelson (MIT), T. Berners-Lee (MIT), J. Hendler (RPI), J. Feigenbaum (Yale), L. Kagal (MIT), D. McGuinness (Stanford), E. Moglen (Columbia U.), N. Shadbolt (U. Southampton), G. Sussman (MIT)

Thesis Advisor and Postgraduate-Scholar Sponsor:

O. Seneviratne (PhD candidate, 2007-), H. Jones (M.Eng., 2006), Y. Scharf (M.Eng, 2007-), Lalana Kagal (Post Doctoral Fellow, 2005-07), Simson Garfinkel (PhD committee), Latanya Sweeney (PhD committee)

Selected Invited Lectures

Invited Essayist, "Personal privacy without computational obscurity: Rethinking privacy protection strategies for open information networks," Annual Computer Security Applications Conference (13 December 2007)
Keynote, "Challenges of the Policy Aware Web," Workshop on Privacy Enforcement and Accountability with Semantics. 6th International Semantic Web Conference (11 November 2007)
Keynote, "Broken Links on the Web: Local Laws and the Global Free Flow of Information," at the 15th Annual World Wide Web Conference, Edinburgh, Scotland, 26 May 2006.
Keynote "Semantic Web Public Policy Challenges: Privacy, Provenance, Property and Personhood" at the "4th International Semantic Web Conference" (9 November 2005)
DHS Privacy Advisory Committee, Testimony on the impact of Semantic Web technologies on privacy, civil liberties, and homeland security. 15 July 2005
"The Transparency Paradox," UC Berkeley School of Information Management & Systems: Distinguished Lecture Series (10 November 2004)
Keynote, Human Computer Interaction Consortium, "Can Transparency Save Us?: Design Goals for More Sociable Information Spaces" (7 February 2003)
Crypto 2001, "Privacy, Authentication & Identity: A recent history of cryptographic struggles for freedom"

Recent Teaching

MIT 6.805/6.806/STS085: Ethics and Law on the Electronic Frontier: Transparency, Privacy and Accountability, with H. Abelson (Fall 2007, 2005, 2004, 2003, 2002, 2000, 1999, 1998)