Brian M. O'Connell
Department of Computer Science
Department of Philosophy
Central Connecticut State University
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Education:

University of Connecticut School of Law
J. D. (1987)
Trinity College, Hartford, Connecticut
B.A. (1983) Majors: Philosophy and Psychology

Licenses:

United States Supreme Court Bar (1992)
Connecticut State and Federal Bars (1988)

Employment:

2002 - present *Associate Professor of Ethics, Law & Computing*: A dual appointment within the Departments of Computer Science and Philosophy; *Assistant Professor* (1997-2002); *Adjunct Lecturer* (1996-1997), *Central Connecticut State University,* New Britain, Connecticut.

‡ indicates created & implemented

Courses Taught:

- HON 140 *Writing and Research I*
- HON 441 *Writing and Research III* (Honors Thesis Supervision)
- PHIL 242 *Ethical Problems in Technology*
- PHIL 245 *Computer Ethics* ‡
- PHIL 349 *Philosophy of Law* ‡
- PHIL 440 *Project in Applied Ethics* (Research Supervision)
- CS 110 *Internet Applications and Programming*
- CS 113 *Introduction to Computers*
- CS 115 *Workshop in Computers*
- CS 210 *Computers and Culture* ‡
- CS 407 *Advanced Topics Seminar: Robotics* ‡
- CS 495 *Legal and Ethical Issues in Computing* ‡
- CS 550 *Ethical & Legal Issues in Computer Forensics* ‡
- CS 550 *Medical Informatics: Legal and Policy Issues* ‡

Research Supervision:

G. Pratl	*Symbolization & Processing of Ambient Sensor Data* (Ph.D External Reviewer, Post Graduate School of the Faculty of Electrical Engineering, Vienna University of Technology, Austria)	2006
A. Gawkowska	*Neuroethics*	2006
S. Naylor	*Computer-Based Education* (Honors Thesis)	2006

K. Dunbar	*Ethics of Technology: The Struggle to Save the Doctor.-Patient Relationship* (Honors Thesis)	2004
J. Leahy	*Role of Gender in Ethical Decisions in the Accounting Field* (Honors Thesis)	2004
H. Merrill	*Starving for an Education: The Basic Needs in Connecticut Schools* (Honors Thesis)	2004
T. Ouellette, et al	*A Plan for Implementing an Autonomous Robot Mascot*	2004
W. Paprocki	*Tit for Tat and the Point Maximum* (Honors Thesis)	2004
M. Pardee	*Is Futuristic Technology Eliminating Our Employment Future: The Effect of Technological Trends on U.S. Employment* (Honors Thesis)	2004
A. Zharkova	*Ethics and Artificial Intelligence*	2004
D. Getz	*White Hat Crackers in Society* (Honors Thesis)	2002

Recent Representative Service to the Profession:

Institute of Electrical & Electronic Engineers (IEEE)

- IEEE Connecticut Section: Chair (2006 – present)

- IEEE Technical Activities Board: Chair, Committee on Ethics & Conflict Resolution (2005 – present)
- IEEE Sensors Council: Secretary / Treasurer (2006 – present)
- IEEE Society on Social Implications of Technology: President (2004,2005); Board of Governors (2001 – 2003)
- IEEE Computer Society: Board of Governors (2005 – 2007); Awards Committee (Pioneer Award) (2005 – present) Audit Committee (2005 – present); Constitution & Bylaws Committee (2004 – present); Planning Committee (2004 – present); Vice-Chair, Assessment & Planning, Conferences & Tutorials Board (2001 – present)
- IEEE Technical Activities Board: Chair, Ad Hoc Committee on Ethics & Conflict Resolution (2005 – present); Co-Chair New Technologies Directions Committee Group on Digital Intellectual Property (2004-present)

International Council on Medical & Care Compunetics

- Board of Directors

International Federation for Information Processing (IFIP)

- Member of Working Group 9.2 , Computers and Social Accountability (2004-present)

Legal Profession / Bar Associations

- Connecticut Bar Association, Computer Law Section: Executive Committee (2001 – present); Legislative Chair (2001 – 2002)

Miscellaneous

- External Member, Centre for Business Information, Organisation, and Process Management (BIOPom), University of Westminster, London, UK (2006 – present)
- Chair, Communication & Law Interest Group, Eastern Communication Association (2003 – 2004;1999 – 2000)

- Program Chair, *IEEE International Symposium on Technology & Society,*, Stamford, CT (2000 – 2001)

- Member, Ad Hoc Legislative Task Force on Computer Privacy, Connecticut General Assembly (1998 – 1999)

Recent Representative University Service:

- Faculty Senate: Parliamentarian (2003 – present); Senator (2005 – present; 2001 – 2004)
- Faculty Advisor, Law Society (2001 – present), Computer Club (2001 – present)

1992 – 1993 *Brian M. O'Connell, Attorney at Law*
1987 – 1992 *Slitt & Gerace, P.C., Associate Attorney*

In both counsel positions, served as primary trial and appellate counsel concentrating in criminal and constitutional litigation. The following areas are representative of these practice parameters:

Constitutional Law:
First Amendment, exercise of freedom of religion by non-traditional practitioners. Connecticut Appellate Court, Connecticut v. Ephraim; First Amendment, exercise of freedom of speech by practicing attorney. Connecticut Supreme Court, In Re Dodson; Fourth Amendment, right to privacy in use of cordless telephone. Connecticut Appellate Court, Connecticut v. McVeigh; Fourteenth Amendment due process right to proper jury instructions. Connecticut Appellate Court, Connecticut v. Luca.

Professional Licensing, Ethics and Conduct:
Attorney representation before Connecticut Supreme Court; Bar applicant representation before Bar Admissions Committee; Physician representation before Connecticut Medical Examining Board, Department of Health Services; Pharmacist representation before Connecticut Pharmacy Commission, Department of Consumer Protection; Faculty representation before university administrative boards; Student representation before academic review boards.

Miscellaneous:
Designated expert witness in appellate law, Connecticut Superior Court; Technical advisor to sponsors of House Bill No. 5718 (1991) proposed amendment to General Statutes 53a-187(a) (defining "wiretapping"), Connecticut General Assembly; Co-author, *Amicus Curiae* brief on behalf of Connecticut Criminal Defense Lawyers Association, Connecticut Appellate Court.

1981 – 1985 *University of Connecticut School of Medicine.* Research Associate, Systems Designer / Programmer, Department of Psychiatry.

Associated Activities:

1984 *University of Connecticut School of Medicine.* Teaching Assistant, Human Rights in Health with Professor Joseph Healey.

1984 *The Hastings Center.* Research Internship awarded in ethical aspects of physician-patient relationship.

1983 *Harvard University,* School of Education. Concentration in Ethical and philosophical dimensions of the work of Professor Lawrence Kohlberg.

1979-1983 *University of Connecticut School of Medicine.* Systems Programmer/Principal Systems Designer: Computer-Assisted Instruction project; Department of Psychiatry Clinical Computing.

Distinctions:

Awards:

- IEEE Computer Society Golden Core Award (2006)
- IEEE Computer Society Appreciation Award (2001)
- Certificate of Appreciation, Internet Crimes Against Children Task Force, Connecticut Department of Public Safety (2001)
- Franklyn S. Haiman Award for Distinguished Scholarship in Freedom of Expression, *National Communication Association* (1999)
- Top Paper in Law, *Eastern Communication Association*, (1996, with S. Ross); (1995)

Recognitions:

- Distinguished Lecturer, IEEE Society on Social Implications of Technology
- 2000 Outstanding Academics of the 21st Century (2004)
- Senior Member, IEEE (2004)
- Connecticut Academy of Arts & Sciences (elected 2003)
- Who's Who in America (2004-2006)
- Who's Who in the World (2001)
- Who's Who Among America's Teachers (2000)
- Who's Who in American Law (1996 - present)

Editorial Activities:

Reviewer	*Free Speech Yearbook*
Reviewer	Blackwell Publishing
Reviewer	IEEE Press
Reviewer	MIT Press
Reviewer	John Wiley & Sons
Referee	ASEE Liberal Education Division
Referee	*Communication Law and Policy*

Referee	Freedom of Expression Commission (National Communication Association)
Referee	*IEEE Technology and Society Magazine*
Referee	*Journal of Business Communication*

Recent Conference, Scientific & Program Boards

- International Workshop on Ethics of Human Interaction with Robotic, Bionic and AI Systems: Concepts and Policies, Naples, Italy, October 17-18, 2006

- International Conference on Information and Communication Technology and Development (ICTD), UC Berkeley, May 25-26, 2006
- ACM Symposium on Applied Computing, Track on Computer Ethics and Human Values, Dijon, France, April 23-27, 2006
- AAC&U Learning and Technology: Implications for Liberal Education and the Disciplines, Seattle, Washington, April 20-22, 2006
- International Council on Medical and Care Compunetics 2005 Symposium, The Hague, The Netherlands, June 1-3, 2005
- Fifth International Conference of Computer Ethics Philosophical Enquiry (CEPE), Boston, MA (2003)
- IEEE International Symposium on Technology & Society, Raleigh, NC (2002)

Grant Review Activities:

Field Reviewer	American Society for Engineering Education/Naval Research Laboratory Postdoctoral Fellowship Program
Reviewer	CCSU Academic Computing Grant Committee
Reviewer	Connecticut State University – AAUP Faculty Research Grants Committee
Reviewer	National Science Foundation

Publications and Presentations:

Chapters & Essays in Books

B. O'Connell, Chapter on Ethics & Law, in Strauss & Frost E-Marketing (4th Ed.), Prentice Hall, 2005.

B. O'Connell, S. Laxminarayan, Understanding the Social Implications of ICT in Medicine and Health: The Role of Professional Societies, in L. Bos, S. Laxminarayan, & A. Marsh (Eds.), *Medical Care & Compunetics 2*, IOS Press, 2005.

B. O'Connell, Bridging the Gaps: Linking in Law, Technology and Communication Policy, in S. Drucker & G. Gumpert (Eds.), *Real Law @ Virtual Space: Regulation in Cyberspace* (2d Ed.), Hampton Press, 2005.

B. O'Connell, Electronic Monitoring in the American Academy, in J. Weckert (Ed.), *Electronic Monitoring in the Workplace: Controversies and Solutions*, Idea Group Press, 2005.

B. O'Connell, <u>Chapter on Ethics & Law,</u> in Strauss & Frost *E-Marketing* (3d Ed.), Prentice Hall, 2003.

B. O'Connell, <u>Chapter on Ethics & Law,</u> in Strauss & Frost, *E-Marketing* (2d Ed.), Prentice Hall, 2001.

B. O'Connell, <u>Ethics, Law, and Information Technology: The Transformative Role of Rhetoric,</u> in D. Garson, (Ed.), *Social Dimensions of Information Technology: Issues for the New Millennium*, Hershey/London: Idea Group Publishing, 2000; previously appeared: *Social Science Computer Rev.*, Vol. 16, No. 3 (Fall, 1998). ‡

B. O'Connell, Sections on Law, Ethics and Marketing, in J. Strauss & R. Frost, *Marketing on the Internet: Principles of Online Marketing*, Boston: Prentice Hall, 1999.

† indicates invited submission

‡ indicates refereed submission

Publications & Review Essays

B. O'Connell, <u>Anticipating Ethics</u>, *Proceedings of the International Symposium on Electronics & the Environment*, San Francisco, CA, May 9, 2006. ‡

B. O'Connell & J. Herkert, <u>Engineering Ethics and Computer Ethics: Twins Separated at Birth?</u>, *Conference on Research in Ethics and Engineering*, Department of Philosophy, Faculty of Technology Policy and Management, in cooperation with the Platform for Ethics and Technology, Delft University of Technology, Delft, Netherlands, April 27, 2002 *reprinted in Techné: Journal of the Society for Philosophy and Technology*, http://scholar.lib.vt.edu/ejournals/SPT/v8n1/oconnell.html, 2005. ‡

B. O'Connell, <u>Ethical & Social Issues in Engineering & Computing – The Spring Regional Meeting of the IEEE Society on Social Implications of Technology,</u> *The Journal of Philosophy, Science & Law*, Vol. 3, available at: www.psljournal.com, July 2003.

B. O'Connell & G. Engel (Eds.), <u>Special Issue on Ethical and Social Issues Criteria in Academic Accreditation,</u> *IEEE Technology and Society Magazine*, Fall 2002.

† B. O'Connell, <u>The Public and the Private within the UCITA Debate,</u> *Proceedings of the Twelfth SCA/AFA Conference on Argumentation*, August 2-5, 2001, Alta, Utah. ‡

B. O'Connell & S. Unger, <u>IEEE Society on Social Implications of Technology Position Statement on Pre-Trial Detention of Dr. Wen Ho Lee,</u> *IEEE Technology and Society Magazine*, Spring, 2001.

†   B. O'Connell, Employment Privacy: Where Utopia Meets Reality, *Australian Journal of Professional and Applied Ethics*, Vol. 1, No. 1 (1999). ‡

†   B. O'Connell, Private Creation of Internet "Law": Overcoming a False Intellectual Universe, *IEEE Technology and Society Magazine*, Spring, 1999; revised & reedited, previously appeared as: Parallel Processing: The Creation of Digital "Law" Within the Workplace, *Proceedings of the 1998 International Symposium on Technology and Society*, Indiana University, South Bend, IN, June 12-13, 1998, 129-134. ‡

†   B. O'Connell, Terraforming History: The Virtual Reconstruction of Property, *The Journal of Social Epistemology* (Winter, 1998). ‡

†   B. O'Connell, Circumnavigating Utopia: Performative Visions' and the Construction of American Internet Jurisprudence, *Proceedings of the 1ˢᵗ Australian Institute of Computer Ethics Conference,* Swinburne University of Technology, Lilydale Campus, Melbourne, Australia, July 14-16, 1999.

B. O'Connell, Prototyping Digital Law: The Cordless Telephone Cases, *Proceedings of the 14ᵗʰ Annual British & Irish Legal Technology Association (BILETA)*, College of Ripon & York St. John, York, UK, March 29-30, 1999.

B. O'Connell, Adjudicative Technologies: Privatisation as Jurisdiction, *Proceedings of the 13ᵗʰ Annual British & Irish Legal Technology Association (BILETA)*, Trinity College, Dublin, Ireland, March 27-28, 1998.

†   B. O'Connell, Courts, Technology and the Boundaries of Expertise, *Proceedings of the 1996 International Symposium on Technology and Society*, Woodrow Wilson School of Public and International Affairs, Princeton, NJ, June 21-22, 1996, 207-213; *reedited and reprinted in IEEE Technology and Society Magazine*, Spring, 1997, 10-15. ‡

B. O'Connell & S. Ross, The Boundaries of Expression: Canadian Law and the Dynamics of the Internet, *Top Paper in Communications and Law, Eastern Communication Association Annual Conference,* New York, NY, April 25-28, 1996; *reedited and reprinted in Free Speech Yearbook 1997*, Vol. 35 (1998). ‡

B. O'Connell, Law, Ethics and the Internet: Finding Solid Ground In Virtual Spaces, *The Australian Computer Journal*, February 1997. ‡

B. O'Connell, Precedent and the Behavioral Sciences in the Jurisprudence of New Technologies, *Proceedings of the 1996 ACM SIGCAS Symposium on Computers and the Quality of Life*, 41-48. ‡

†   B. O'Connell, Review Essay, 24 *Seton Hall Law Review* 101 (1995) Goldberg, *Culture Clash: Law and Science in America* (1994)).

B. O'Connell, W. Phillips & D. Goldberg, *Contrasts Between Patients Definition of their Problems & Expectancies for Treatment as a Predictor of Failure to Engage in Treatment,* 54 *Psychological Reports* 19 (1984). ‡

Book Reviews

†   B. O'Connell & R. Schipke, Book Review, 39 *Free Speech Yearbook* (2001) (S. Biegel, *Beyond Our Control? Confronting the Limits of our Legal System in the Age of Cyberspace*) ‡; previously appeared: *Kairos: A Journal of Rhetoric, Technology and Pedagogy* 7.1, Spring 2002 available at: http://english.ttu.edu/kairos/7.1/index.html ‡

†   B. O'Connell, Book Review, *Journal of Social Epistemology* 13(3), Fall, 1999 (D. Kairys, ed. The Politics of Law (3rd Ed. 1998)).

    B. O'Connell, Book Review, *Philosophical Review*, August, 1997 (Paul, Miller & Paul, eds. *Scientific Innovation, Philosophy, and Public Policy* (1996)), 281-282.

    B. O'Connell, Book Review, *Canadian Philosophical Reviews*, April 1996 (D. McLean, *Privacy and its Invasion* (1995)).

†   B. O'Connell, Book Review, 34 *Free Speech Yearbook* (1995-1996) (Post, *Constitutional Domains: Democracy, Community, Management* (1995)).

Keynote / Featured Presentations

†   B. O'Connell, Ethics, Technology & the New Fusion, *The Theodore Walwik Lecture*, Slippery Rock University of Pennsylvania, April 25, 2006.

†   B. O'Connell, Helping Students Think Critically About Technology, Association of American Colleges & Universities Conference on Learning & Technology: Implications for Liberal Education & the Disciplines, Seattle, Washington, April 21, 2006. Podcast at: http://www.aacu.org/Podcast/LT06_podcasts.cfm

†   B. O'Connell, Social Implications of 'Robo-Ethics', EURON Robotics Atelier, Genoa, Italy, February 27, 2006.

†   B. O'Connell, Ethical & Legal Issues in Artificial Intelligence & Robotics, Boston Chapter, IEEE Society on Social Implications of Technology, Lincoln Laboratory, Lexington, MA, February 21, 2006.

†   B. O'Connell, Professional Society Roles in Personal & Social Responsibility, Southern New Hampshire University, Manchester, NH, October 31, 2005.

†   B. O'Connell, Patient Safety: Ethical & Social Implications for Engineers, BIOMEDIA International Symposium on Patient Safety, Stuttgart, Germany, September 24, 2005.

† B. O'Connell & S. Laxminarayan, <u>Understanding the Social Implications of ICT in Medicine and Health: The Role of Professional Societies</u>, International Council on Medical and Care Compunetics 2005 Event, The Hague, Netherlands, June 1, 2005.

† B. O'Connell, <u>Engineering & Society: Keeping the Gloves Off</u>, Keynote Address to the *2004 Toronto IEEE General Meeting and Awards Dinner*, Toronto, CA, October 16, 2004. Available at: http://toronto.ieee.ca//events/oct1604p.htm

† B. O'Connell, <u>After Utopia: Law, Progress & Contemporary Computing</u>, *Re-Chartering Meeting of the Greater Hartford Chapter of the ACM*, University of Hartford, CT, April 30, 2003.

† B. O'Connell, <u>Uncertain Transport: Computing, Globalization and Values</u>, Keynote, *Carnegie Bosch Institute Conference on The Global Acquisition, Protection, and Leveraging of Technological Competencies,* Pittsburgh, PA, October 11, 2002.

† B. O'Connell, <u>Virtual Assured Instruction: Issues of Justice within Forensic Computing</u>, Keynote, *Third Conference of the Australian Institute of Computer Ethics,* Sydney, AU, September 30, 2002; presented in seminar format, *Canberra Seminar, Australian National University / Centre for Applied Philosophy and Public Ethics,* Canberra, AU, October 3, 2002.

† B. O'Connell, <u>Digital Archeology: Electronic Space as a Public Issue</u>, *Friends of Crow Canyon and Crow Canyon Archeological Center Distinguished Lecture Series*, Cortez, CO, May 25, 2001.

<u>Selected Presentations</u>

† B. O'Connell, Ethics, <u>Anticipation and the Role of the Technological and Scientific Professional</u>, *Post Graduate School of the Faculty of Electrical Engineering, Vienna University of Technology, Austria,* April 27, 2006.

† B. O'Connell, <u>Privacy and Citizenship: The Role of the Professions</u>, Computers and Social Accountability, University of Turku, Finland, June 28, 2005.

† B. O'Connell, <u>Reactive and Proactive Ethics: The Problem of Robo-Ethics</u>, Workshop on Robo-Ethics, *IEEE International Conference on Robotics and Automation,* Barcelona, Spain, April 18, 2005.

† B. O'Connell, <u>Electronic Privacy within the Academy</u>, *Northeast Regional Computing Program*, Danbury, CT, October 5, 2004.

† B. O'Connell & J. Herkert, <u>Engineering Ethics Meets Computer Ethics: Next Steps</u>, *4S & EASST Conference,* Paris, FR, August 27, 2004.

†   B. O'Connell & J. Herkert, Safety Interrelationships Between Electrical, Mechanical & Software Design, *IEEE Symposium on Product Safety Engineering,* Santa Clara, CA, August 15, 2004.

†   B. O'Connell & J. Herkert – Engineering Ethics and Computer Ethics: Twins Separated at Birth?, *Association of Practical and Professional Ethics*, Cincinnati, OH, February 28, 2004.

†   B. O'Connell & J. Herkert – Teaching Product Liability as an Ethical Issue in Engineering and Computer Science, *Frontiers in Education Conference,* Boulder, CO, November 8, 2003,

†   B. O'Connell, Bioethics, Medical Informatics & Computing – The New Professional Dialogue, address to *Alpha Epsilon Delta, the Prehealth Honor Society* and *Preprofessional Advising Office,* University of Colorado, Boulder, CO, October 20, 2002.

    B. O'Connell, J. Herkert & K. Miller, Law, Ethics and Engineering, *American Society for Engineering Education Annual Conference,* Montreal, CA, June 17, 2002.

    B. O'Connell, R. Schipke & B. Kjell, Ethical Implications of Artificial Intelligence in the Writing Classroom, *Computers & Writing*, Bloomington, IN, May 17, 2002.

†   B. O'Connell, Introduction to Internet Operation, Carnivore & Recent Computer-Related Anti-Terror Legislation*, University of Connecticut School of Law*, Hartford, CT, November 13, 2001.

†   B. O'Connell, The Future of Digital Civil Liberties After The September Attacks, *Western Connecticut State University Computer Society*, Danbury, CT, September 27, 2001.

    B. O'Connell, with J. Herkert, What Engineers Should Know about the Ethical & Legal Aspects of Computing, *American Society for Engineering Education Annual Conference*, Albuquerque, NM, June 25, 2001.

†   B. O'Connell, Forensic Aspects of Digital Imaging (with Bradley Kjell*), High Technology Crime Investigation Association, New England Chapter, CT Department of Public Safety, Division of Scientific Services, Computer Crimes & Electronic Evidence Unit,* Meriden, CT, June 15, 2001.

    B. O'Connell, with R. Schipke, Cybercheating Across the Curriculum: A Cyberspace Odyssey in Cyberethics and Cyberlaw*, Computers and Writing Conference*, Muncie, IN, May 19, 2001.

†   B. O'Connell, Approaching a Decade of Academic Internet Law, Luncheon Address, *Connecticut State University Academic Computing Conference*, Danbury, CT, April 21, 2001.

†   B. O'Connell, Invited Lectures in Computer Ethics, Law and Digital Marketing, *College of Business, University of Nevada*, Reno, April 9, 2001.

B. O'Connell, with J. Herkert, <u>Engineers and Computing: Ethical and Legal Issues</u> *Association for Practical and Professional Ethics Annual Meeting*, Cincinnati, OH, March 3, 2001.

†   B. O'Connell, with R. Schipke, <u>Issues of Online Plagiarism</u>, *CCSU Teaching Excellence Forum*, New Britain, CT, December 8, 2000.

B. O'Connell, <u>Internet Sources: What Matters Legally and Ethically</u>, *National Council of Teachers of English*, Milwaukee, WI, November 16, 2000.

B. O'Connell, <u>Public Dedication versus Private Acquisition: Engaging Communication Theory in America's Struggle with On-Line Expression</u>, *National Communication Association*, Freedom of Expression Commission, Chicago, IL, November 11, 2000.

B. O'Connell, <u>The Internet and Censorship: Issues for the Twenty-First Century</u>, *National Communication Association*, Freedom of Expression Commission, Chicago, IL, November 11, 2000.

†   B. O'Connell, <u>Computer Science Resources for Lawyers</u>, *Connecticut Bar Association, Computer Law Section*, Trumbull, CT, October 25, 2000.

†   B. O'Connell, Guest Lecturer, *Graduate Program in Communications, Roy H. Park School of Communications*, Ithaca College, NY, October 18, 2000.

†   B. O'Connell, <u>Uploading Law from a Downloading World: Current Topics in Computer Ethics and Law</u>, *Slippery Rock University*, Slippery Rock, PA, April 27, 2000.

†   B. O'Connell, <u>The Ethical Dimensions of E-Mail within the Legal Profession</u>, *Oliver Ellsworth Inn of Court, American Inns of Court*, Auerbach House, Hartford, CT, March 20, 2000.

B. O'Connell, with B. Kjell & J. Calvert, <u>The Objective Measurement of Cognitive and Affective Dimensions of Computer-Assisted Instruction in an Introduction to Computer Science Curriculum</u>, *IEEE Frontiers in Education,* San Juan, Puerto Rico, November 10-13, 1999.

B. O'Connell, <u>Abdication or Reconstruction: The Future of Online Speech</u>, *National Communication Association Convention Annual Convention*, Chicago, IL, November 4, 1999.

B. O'Connell, <u>Synthesis and Disruption: Design Notes for a Digital-Legal Analytic</u>, *National Communication Association Annual Convention*, New York, NY, November 20-24, 1998.

† B. O'Connell, <u>Electronic Surveillance in American Employment Law</u>, *Australasian Conference on Information Systems,* University of New South Wales, Sydney, Australia, September 30, 1998.

B. O'Connell, <u>Object-Oriented Ethics: Medical & Computing Interfaces</u>, *Australian Association for Professional and Applied Ethics,* University of New South Wales, Sydney, Australia, September 29, 1998.

† B. O'Connell, <u>Hostile Takeover: The Criminal Law as Commerce</u>, *Charles Sturt University Conference on Privacy, Crime & Electronic Commerce*, New South Wales, Australia, September 25, 1998.

B. O'Connell & P.A.K. Kyem, <u>The Public and Technological Construction of Geographic Information Systems</u>, *Society for Philosophy and Geography*, APA Central Division Annual Meeting, Chicago, IL, May 6-9, 1998. ‡

B. O'Connell, <u>The Promises and Perils of Community-Based Jurisprudence</u>, *Eastern Communication Association Annual Conference,* Saratoga, NY, April 23-26, 1998. ‡

† B. O'Connell, <u>Developmental Ethics: Contrasts and Intersections between Medical and Digital Models</u>, Philosophy Department Colloquium, Central Connecticut State University, New Britain, CT, April 3, 1998.

† B. O'Connell, <u>Digital Medical Privacy</u>, *Mansfield League of Women Voters*, Mansfield, CT, February 18, 1998.

B. O'Connell, <u>Performative Visions: Images of Technology within Legal Argument</u>, *National Communication Association Annual Conference*, Chicago, IL, November 19-23, 1997.

† B. O'Connell, <u>Difficult Conversations: Discussing Technology, Law and Ethics</u>, Luncheon Address, *Connecticut State University Academic Computing Conference*, Western Connecticut State University, Danbury, CT, April 12, 1997.

B. O'Connell, <u>Anonymity and Technology</u>, *Speech Communication Association Annual Conference*, San Diego, CA, November 23-26, 1996.

† B. O'Connell, <u>Ethics, Community and the Jurisprudence of The Internet</u>, *The Jesselson Symposium on Ethics, Judaism and Technological Progress* Technion - Israel Institute of Technology, Haifa, Israel, October 7-10, 1996.

B. O'Connell, <u>Teaching Medical Privacy in a Computer-Mediated Environment</u>, *Teaching about Communication in Medicine,* Annenberg Health Communication Forum, St. Catherine's College, Oxford, England, July 24-26, 1996. ‡

B. O'Connell, <u>Litigation Dynamics of Sexual Harassment</u>, *Eastern Communication Assoc. Annual Conference,* New York, NY, April 25-28, 1996.

B. O'Connell, <u>Does Privacy Exist?</u>, *Computing Information Technology Seminar,* Central Connecticut State University, New Britain, CT, April 5, 1996.

B. O'Connell, <u>Libel: Its Future in a Computer-Mediated Society</u>, *Speech Communication Association Annual Conference,* San Antonio, TX, November 18-21, 1995.

† B. O'Connell, Commentary: <u>Rawls, Liberty and Justice</u>, *Northeastern Political Science Association Annual Convention,* Newark, NJ, November 9-11, 1995.

B. O'Connell, <u>Paradigm Sifts: How Courts Screen Modern Technology</u>, *New York State Speech Communication Association Annual Conference,* Albany, NY, October 13-15, 1995.

B. O'Connell, <u>A Constitutional and Common Law Basis for the Privacy of Electronic Mail</u>, Top Paper Panel in Communications and Law, *Eastern Communication Association Annual Conference,* Pittsburgh, PA, April 27-30, 1995. ‡

† B. O'Connell, <u>Lives in the Balance: A Commentary on H. Morreim's, Futilitarianism, Exoticare and Coerced Altruism: The ADA Meets its Limits</u>, *Mid-South Philosophy Conference,* Memphis, TN, February 24-25, 1995.

B. O'Connell, <u>The Internet, Ethics and the Determination of Legal Principles,</u> *Mid-South Philosophy Conference,* Memphis, TN, February 24-25, 1995. ‡

B. O'Connell, <u>Marsillius of Padua: Medicine and the Reformation of Political Philosophy,</u> *Smithsonian Institution Joint Atlantic Seminar on the History of Biology,* Washington, DC, April 14, 1984. ‡

Other

† Panelist, Free Speech and Eavesdropping: Does the First Amendment Preclude Civil Liability for Intercepted Conversations? *National Communication Association, Freedom of Expression Commission*, Chicago, IL, November 9, 2000.

† Panelist, IEEE Roundtable, The Ethics of Intellectual Property and the New Information Technologies, *IEEE Spectrum Magazine*, Cincinnati, OH. August, 1999.

<table>
<tr><td></td><td>†</td><td>Panelist, <u>Marketing on the Internet,</u> Academy of Marketing Science Annual Conference, Coral Gables, FL, May 28-31, 1997.</td></tr>
</table>

Scholarship-Related Media Interviews:	
	• *IEEE Institute*
	• *IEEE-USA Today's Engineer*
	• *Investor's Business Daily*
	• *Jerusalem Post*
	• *WIN Television,* New South Wales, Australia
	• *WTIC, Fox Channel 61,* Hartford, CT
	• *USA Today*
	• *US News & World Report*

Research Interests:	
	• Computer Ethics
	• Jurisprudence of New Technologies
	• Bioethics & BioInformatics Technologies
	• Privacy in Computer-Mediated Environments
	• Digital Issues of Copyright, Patent and Trademark

Professional Memberships	
	• American Association for Artificial Intelligence
	• American Society for Engineering Education
	• Association for Applied and Professional Ethics
	• Association for Computing Machinery
	• Connecticut Bar Association
	• Institute of Electrical and Electronics Engineers (Computer Society, Oceanic Engineering Society, Robotics and Automation Society, Systems, Man and Cybernetics Society)

References:	Available on request.

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