

Michigan State University
College of Law
230F Law College Building
East Lansing, MI 48824

BLOG: <http://computationallegalstudies.com>

WWW: <http://tinyurl.com/3dzuz6f>

SSRN: <http://ssrn.com/author=627779>

EMPLOYMENT

Michigan State University, East Lansing, MI USA

Assistant Professor of Law, Michigan State University, College of Law

- Courses: Criminal Procedure, Quantitative Methods for Lawyers, Sports Law, Legal Information Engineering & Technology, Entrepreneurial Lawyering, Electronic Discovery
- Co-Director, ReInvent Law - A Law Laboratory
Devoted to Innovation, Technology & Entrepreneurship <http://ReInventLaw.com/>
- Co-Director, MSU/ Westminster 21st Century Law Practice -
London Summer Program <http://21stcenturylawpractice.com/>
- Faculty Affiliate, MSU Program in Intellectual Property, Information & Communications Law (IPIC)
- Faculty Affiliate, Frank J. Kelley Institute of Ethics & the Legal Profession

EDUCATION

University of Michigan, Ann Arbor, MI USA

Ph.D. Political Science and Public Policy, 2011

- Dissertation Topic: Modeling Law as a Complex Adaptive System
- Chair: Professor Jenna Bednar, Department of Political Science
- Committee Members: Jenna Bednar, Scott E. Page, J.J. Prescott, Carl P. Simon

J.D. University of Michigan Law School, *Cum Laude*, 2005

- Associate Editor, Michigan Journal of Law Reform, 2002-2003

M.P.P. Gerald R. Ford School of Public Policy, 2005

- Business Editor, Michigan Journal of Public Affairs, 2003-2004

University of Oregon, Eugene, OR USA

B.S., Political Science, *Cum Laude*, 2000

SELECTED
PUBLICATIONS

Daniel Katz, *Quantitative Legal Prediction -or- How I Learned to Stop Worrying and Embrace Disruptive Technology*, 62 Emory Law Journal ___ (2012 Forthcoming) available at <http://tinyurl.com/6wxncr2>

Daniel Katz, Michael Bommarito, Juile Seaman, Adam Candeub, Eugene Agichtein, *Legal N-Grams? A Simple Approach to Track the Evolution of Legal Language* in Proceedings of JURIX: The 24th International Conference on Legal Knowledge and Information Systems (Vienna 2011) available at <http://legallanguageexplorer.com/>

Daniel Katz, Joshua Gubler, Jon Zelner, Michael Bommarito, Eric Provins & Eitan Ingall, *Reproduction of Hierarchy? A Social Network Analysis of the American Law Professoriate*, 60 Journal of Legal Education 76 (2011)

SELECTED
PUBLICATIONS,
CON'T.

Michael Bommarito, **Daniel Katz** & Jillian Isaacs-See, *An Empirical Study of the Written Decisions of the United States Tax Court (1990-2008)*, 30 Virginia Tax Review 523 (2011)

Michael Bommarito, **Daniel Katz**, Jonathan Zelner & James Fowler, *Distance Measures for Dynamic Citation Networks* 389 Physica A 4201 (2010)

Daniel Katz & Derek Stafford, *Hustle and Flow: A Social Network Analysis of the American Federal Judiciary*, 71 Ohio State Law Journal 457 (2010)

Michael Bommarito & **Daniel Katz**, *A Mathematical Approach to the Study of the United States Code*, 389 Physica A 4195 (2010)

Michael Bommarito, **Daniel Katz** & Jonathan Zelner, *Law as a Seamless Web? Comparing Various Network Representations of the United States Supreme Court Corpus (1791-2005)* in Proceedings of the 12th International Conference on Artificial Intelligence and Law (ICAIL 2009 - UAB Barcelona)

Michael Bommarito, **Daniel Katz**, Jonathan Zelner, *On the Stability of Community Detection Algorithms for Longitudinal Citation Data* in Proceedings of the 6th Conference on Applications of Social Network Analysis (ASNA 2009 - ETH Zurich)

Marvin Krislov & **Daniel Katz**, *Taking State Constitutions Seriously*, 17 Cornell Journal of Law & Public Policy 295 (2008)

Daniel Katz, Derek Stafford & Eric Provins, *Social Architecture, Judicial Peer Effects and the 'Evolution' of the Law: Toward a Positive Theory of Judicial Social Structure*, 23 Georgia State Law Review 975 (2008)

Daniel Katz, *Article I Section 4, The Voting Rights Act and the Restoration of the Congressional Portion of the Election Ballot: The Final Frontier of Felon Disenfranchisement Jurisprudence?* 10 University of Pennsylvania Journal of Law & Social Change 47 (2007)

Daniel Katz, *Institutional Rules, Strategic Behavior and the Legacy of Chief Justice William Rehnquist: Setting the Record Straight on Dickerson v. United States*, 22 Journal of Law & Politics 303 (2006)

Daniel Katz & Monica Deshpande, *An Rx for the Modification of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003: Toward a Reform with Results*, 14 Annals of Health Law 235 (2005)

WORKING
PAPERS AND
PROJECTS

Daniel Katz, *The MIT School of Law? A Perspective on Legal Education in the 21st Century (Coming Soon)* available at <http://tinyurl.com/88cl8gv>

Daniel Katz, *Network Analysis Reveals the Structural Position of Foreign Law in the Early Jurisprudence of the United States Supreme Court*

Daniel Katz & Michael Bommarito, *Measuring the Complexity of the Law: The United States Code*

Paul Poast, Michael Bommarito & **Daniel Katz**, *Electronic World Treaty Index: Curating the Population of International Agreements in the 20th Century* worldtreatyindex.com/

TEACHING
EXPERIENCE

Michigan State University, College of Law

- Criminal Procedure I, Fall 2011, Fall 2012
- Quantitative Methods for Lawyers, Spring 2012, Spring 2013
- Sports Law, Spring 2012
- Legal Information Technology & Engineering, Summer 2012
- Electronic Discovery, Fall 2012
- Entrepreneurial Lawyering, Winter 2013

ICPSR Quantitative Methods Summer Program, University of Michigan

- Introduction to Computing for the Study of Complex Systems
Summer 2011, 2010, Four Week ICPSR Complex Systems Computing Course
- Course Website: <http://computationallegalstudies.com/icpsr-class/>

Omni-Shodor Workshop, Department of Computer Science, Oberlin College

- Introduction to Mathematical Modeling and Computational Thinking
Summer 2011, 2010, One Week Workshop for Faculty at Oberlin College
Provided Instructional Support and Assistance with Model Development

Department of Political Science, University of Michigan

- Computational Legal Studies, (PS 491, Independent Study Seminar)
Fall 2009, 2010; Winter 2010, 2011; Spring 2010, 2011
- Courts, Politics and Society, (PS 317, Courts, Politics & Society)
Fall 2008
- Constitutional Criminal Procedure (PS 389, Civil Rights & Liberties)
Sum. 2007, Spr. 2008
- American Election Law (PS 432, Law and Public Policy, Lecturer Peter Osetek)
Fall 2007, Winter 2008
- American Election Law (PS 432, Law and Public Policy, Professor Marvin Krislov)
Fall 2005, Fall 2006

Gerald Ford School of Public Policy, University of Michigan

- Microeconomics (Public Policy 555, Professor James Levinsohn)
Fall 2004

AWARDS &
FELLOWSHIPS

Fellow in Empirical Legal Studies, University of Michigan Law School, 2009-2011

IDEAS-IGERT National Science Foundation Fellowship, University of Michigan, Center for the Study of Complex Systems, 2009-2010

Outstanding Teaching Assistant Award, University Wide Award, 2009
(Awarded to the Top Teaching Assistants across the University of Michigan)

TEACHING
INTERESTS

Criminal Procedure
Quantitative Methods for Lawyers
Legal Information Technology & Engineering
E - Discovery
Criminal Law
Administrative Law
Legislation
Legal Profession
Sports Law
Theoretical and Empirical Perspectives on Litigation

ACADEMIC
PRESENTATIONS

Daniel Katz, *The MIT School of Law? A Perspective on Legal Education in the 21st Century*

- International Legal Ethics Conference (ILEC V), Banff, Alberta (2012)
- Faculty Workshop, Michigan State University - College of Law (2011)

Daniel Katz, et al., *Legal N-Grams? A Simple Approach to Track the Evolution of Legal Language*

- Society for Evolutionary Analysis in Law (SEAL), Emory Law School (2012)
- 24th Conference on Legal Knowledge and Information Systems, University of Vienna (2011)

Daniel Katz, *Quantitative Legal Prediction - or - How I Learned to Stop Worrying and Embrace Disruptive Technology*

- Thrower Symposium, Emory Law Review, Emory Law School (2012)
- Legal Tech NYC, Hilton MidTown Conference Center (2012)
- Midwest Law and Economics Association, IU Bloomington Law School (2011)
- Law Tech Camp, University of Toronto Law School (2011)
- Wolters Kluwer TyMetrix Executive Advisory Summit, New York, NY (2011)
- New and Emerging Legal Infrastructures Conference (NELIC) Berkeley Law (2011)

Daniel Katz, *Network Analysis Reveals the Structural Position of Foreign Law in the Early Jurisprudence of the United States Supreme Court*

- Law and Society Association, Annual Meeting, San Francisco, CA (2011)
- Society for Evolutionary Analysis in Law (SEAL), Loyola Los Angeles Law School (2011)
- Center for Political Studies, University of Michigan, Institute for Social Research (2011)

Daniel Katz & Michael Bommarito, *What is Computational Legal Studies?*

- Program on Law and Computation, University of Houston Law School (2011)
- Law.gov Meeting, University of Texas Law School (2010)
- Law.gov Meeting, University of Colorado Law School (2010)
- Supreme Court Open Infrastructure Project, Washington University Law School (2009)

Daniel Katz & Michael Bommarito, *Measuring the Complexity of the Law: The United States Code*

- Midwest Law and Economics Association, University of Colorado Law School (2010)
- Center for Political Studies, University of Michigan, Institute for Social Research (2010)

Michael Bommarito, **Daniel Katz**, Jonathan Zelner & James Fowler, *Distance Measures for Dynamic Citation Networks*

- The Patent Conference, University of Kansas Law School (2011)
- Sunbelt Social Network Analysis Conference, Riva Del Garda, Italy (2010)
- Network Analysis in Political Science, Duke University, Dept. of Political Science (2010)
- NetSci Conference, MIT Media Lab (2010)
- Conference on Empirical Legal Studies, USC Law School (2009)

Daniel Katz, Joshua Gubler, Jon Zelner, Michael Bommarito, Eric Provins & Eitan Ingall, *Reproduction of Hierarchy? A Social Network Analysis of the American Law Professoriate*

- Society for Evolutionary Analysis in Law (SEAL), William & Mary Law School (2010)
- University of Texas Law School, Friday Faculty Colloquium (2010)
- Conference on Empirical Legal Studies, USC Law School (2009)
- Network Analysis in Political Science, Harvard University, Kennedy School of Govt. (2008)

ACADEMIC
PRESENTATIONS,
CON'T.

Michael Bommarito & **Daniel Katz** *Building the United States Supreme Court Disposition Corpus, 1791-2009*

- Computational Linguistics Seminar, Dept. of Linguistics, University of Pennsylvania (2010)
- Linguistic Data Consortium, Dept. of Linguistics, University of Pennsylvania (2010)

Lilian V. Faulhaber, **Daniel Katz** & Michael Bommarito, *A Tale of Two Codes: An Empirical Analysis of the Jurisprudence of the United States Tax Court (1990-2008)*

- Conference on Empirical Legal Studies, USC Law School (2009)
- Midwest Law and Economics Association, Notre Dame Law School (2009)
- Network Analysis in Political Science, Harvard University, Kennedy School of Govt. (2009)

Daniel Katz & Michael Bommarito, *Applications of Network Science to Political and Legal Studies*

- Harambee Net Conference, Duke University, Department of Computer Science (2009)
- Empirical Implications of Theoretical Models (EITM), University of Michigan (2009)

Daniel Katz, Spencer Piston & Yanna Krupnikov, *The Constitutionalization of American Direct Democracy? An Experimental Evaluation of Voters Attitudes Toward Constitutional Initiative*

- Interdisciplinary Workshop on American Politics (IWAP), University of Michigan (2009)
- International Society for New Institutional Economics (ISNIE), University of California-Berkeley, Haas School of Business (2009)

Daniel Katz, Jonathan Zelner, Michael Bommarito, Jim Spriggs & James Fowler, *The Development of Community Structure in the Citation Network of the United States Supreme Court*

- Network Analysis in Political Science, Harvard University, Kennedy School of Govt. (2009)

Daniel Katz & Michael Bommarito, *Google for Government? Possibilities and Perils in Govt. Data Mining*

- Government 3.0 Roundtable, Silicon Flatirons Center, Colorado Law School (2009)

Michael Bommarito, **Daniel Katz** & Jonathan Zelner, *Law as a Seamless Web? Comparing Various Network Representations of the United States Supreme Court Corpus (1791-2005)*

- Workshop on Information in Networks, NYU Stern School of Business (2009)
- 12th International Conference on Artificial Intelligence and Law, Barcelona, Spain (2009)

Daniel Katz, *The Emergence of Scaling, the Development of Community Structure and its Implications for the 'Evolution' of the Common Law*

- Society for Evolutionary Analysis in Law (SEAL), Vanderbilt University Law School (2009)
- Conference on Evolution, Complexity & Law, The Santa Fe Institute (2009)

Daniel Katz, & Derek Stafford, *Hustle and Flow: A Social Network Analysis of the American Federal Judiciary*, University of Michigan Law & Economics, Olin Working Paper, No. 08-004

- ICC International Conference on Network Economic Modeling, Lisbon, Portugal (2008)
- Conference on Empirical Legal Studies, Cornell Law School, Ithaca, NY (2008)
- American Political Science Association, Annual Meeting, Boston, MA (2008)
- Network Analysis in Political Science, Harvard University, Kennedy School of Govt. (2008)
- Law and Society Association, Annual Meeting, Montreal, QC (2008)
- Southern Political Science Association, Annual Meeting, New Orleans, LA (2008)
- Midwest Political Science Association, Annual Meeting, Chicago, IL (2008)
- Society for Evolutionary Analysis in Law (SEAL), Indiana University Law School (2007)

ACADEMIC
PRESENTATIONS,
CON'T.

Daniel Katz, Derek Stafford & Eric Provins, *Social Architecture, Judicial Peer Effects and the 'Evolution' of the Law: Toward a Positive Theory of Judicial Social Structure*

- Georgia State Law Review Symposium, Dynamical Jurisprudence: Law as a Complex System (2008)

Marvin Krislov & **Daniel Katz**, *Taking State Constitutions Seriously*

- Southern Political Science Association, Annual Meeting, New Orleans, LA (2008)
- VII World Congress of the Intl. Association of Constitutional Law, Athens, Greece (2007)
- New England Political Science Association, Boston, MA (2007)

Daniel Katz, *Institutional Rules, Strategic Decision Making and the Legacy of Chief Justice William Rehnquist: Setting the Record Straight on Dickerson v. United States*

- New England Political Science Association, Portsmouth, NH (2006)
- Midwest Political Science Association, Annual Meeting, Chicago, IL (2006)

ADDITIONAL
HONORS &
SERVICE

John W. Kingdon Award for Outstanding Graduate Student Instructor
University of Michigan, Department of Political Science, 2007-2008

Faculty Search Committee, Student Member, Public Law and Political Theory
University of Michigan Department of Political Science, 2006-2007

Game Captain, University of Oregon Football Team, (2000) [Pac-10 Co-Champions]

Varsity Letterman, University of Oregon Football Team, 1998, 1999, 2000

SELECTED
MEDIA
COVERAGE

New York Times
National Law Journal
Slate Magazine
Folha de San Paulo (Brazil)
The Globe and Mail (Canada)
Wired Magazine Blog
US News & World Report Blog
The Financial Times Blog
Marginal Revolution
Lessig Blog
Balkinization
Huffington Post
Tax Prof Blog
CrimProf Blog
Concurring Opinions
Election Law Blog
Legal Informatics Blog
Legal Profession Blog
Truth on the Market
Legal History Blog
Legal Theory Blog
Freedom to Tinker
The Conglomerate Blog
Sunlight Foundation Blog
Leiter Law School Reports
Empirical Legal Studies Blog