# SCOTT J. SHAPIRO

Charles F. Southmayd Professor of Law and Professor of Philosophy Yale University 127 Wall Street, New Haven, CT 06511 203-436-0908 • scott.shapiro@yale.edu

**Education** Graduate School of Arts & Sciences, Columbia University

Ph.D. (with distinction), Philosophy, May 1996

Dissertation: "Rules and Practical Reasoning"/Supervisor: Isaac Levi

Yale Law School J.D., May 1990

Columbia College, Columbia University

B.A., Philosophy, May 1987

**Teaching** Charles F. Southmayd Professor of Law and Professor of Philosophy,

Yale University, 2012-

Visiting Quain Prof of Jurisprudence, University College London, 2015-18

James S. Carpienter Visiting Professor, Columbia Law School, Fall, 2015

Professor of Law and Professor of Philosophy, Yale University, 2008-2012

Professor of Law and Professor of Philosophy, University of Michigan, 2005-2008

Visiting Professor of Law, Yale Law School, 2002-2003

Professor of Law, Benjamin N. Cardozo School of Law, 2001-2005

Associate Professor of Law, Benjamin Cardozo School of Law, 1999-

2001

Visiting Professor of Law, Trinity College, Dublin, Summer 1999

Visiting Professor of Law, Central European University, Summer 1998

Assist. Professor of Law, Benjamin N. Cardozo School of Law, 1996-99

**Books** Fancy Bear Goes Phishing: The Dark History of the Information

AGE, IN FIVE EXTRAORDINARY HACKS (Farrar, Straus & Giroux, Allen

Lane in UK, 2023; Delight Press, Taiwan, 2023; Korean edition, forthcoming).

THE INTERNATIONALISTS: HOW A RADICAL PLAN TO OUTLAW WAR REMADE THE WORLD (with Oona Hathaway) (Simon and Schuster, 2017) (Allen Lane in UK; Nerri Pozza in Italy; Bungeishunju in Japan, 2018; Social Science Press in China, 2023; Tres Punto in Spain, forthcoming)

New York Times Book Review Editors' Choice The Economist, "Books of the Year 2017" 2018 Scribes Book Award Winner Shortlisted for Lionel Gelber Prize Shortlisted for Duke of Westminster

DIMENSIONS OF NORMATIVITY: NEW ESSAYS ON METAETHICS AND JURISPRUDENCE, eds., D. Plunkett, S. Shapiro and K. Toh (New York: Oxford University Press, 2019)

LEGALITY (Belknap Press of the Harvard University Press, 2011) (Spanish translation, LEGALIDAD, Marcial Pons, 2014; Chinese translation, 合法性, China Legal Publishing House, 2016; Russian translation, Законност, Gaidar Institute Press, 2021; Korean translation, Sechang Publishing Co, forthcoming; Mongolian translation, Mongolian State Press, forthcoming; Arabic translation, Dar Soual, forthcoming)

OXFORD HANDBOOK OF JURISPRUDENCE AND PHILOSOPHY OF LAW, J. Coleman and S. Shapiro eds. (Oxford: Oxford University Press, 2002) (Chinese translation, 2007)

#### **Articles**

"Put the Car on the Stand': SMT-based Oracles for Investigating Decisions," CSLaw 2024 (with Samuel Judson, Matthew Elacqua, Filip Cano Cordoba Timos Antonopoulos, Bettina Konighofer, and Ruzica Piskac)

"Analyzing Intentional Behavior in Autonomous Agents Under Uncertainty," IJCAI 2023 (with Filip Cano Cordoba, Samuel Judson, Timos Antonopoulos, Katrine Bjørner, Nicholas Shoemaker, Ruzica Piskac, and Bettina Konighofer)

"The Internationalists," in LEADING WORKS IN INTERNATIONAL LAW, ed. Donna Young (Routledge, 2023) (with Oona Hathaway)

"Proximate Cause Explained: An Essay in Experimental Jurisprudence," 87 University of Chicago Law Review (2021) (with Joshua Knobe)

"Trump, Trade and War," in ANTIDEMOCRACY IN AMERICA, eds., E.

- Klinenberg, C. Zaloom, and S. Marcus (Columbia University Press, 2019) (with Oona Hathaway)
- "International Law and its Transformation through the Outlawry of War," 95 International Affairs 45 (2019) (with Oona Hathaway).
- "Response to Critics," 7 Global Constitutionalism 374 (2018) (with Oona Hathaway).
- "Response," Roundtable on The Internationalists: How a Radical Plan to Outlaw War Remade the World, H-Diplo (2019) (with Oona Hathaway) "War Manifestos," 85 University of Chicago Law Review (2018) (w/Oona Hathaway, William Holste, Jaqueline Van De Velde, Lisa Lachowizc)
- "Law, Morality and Everything Else: General Jurisprudence as a Branch of Metanormative Theory," 127 Ethics 37-68 (2017) (with David Plunkett)
- "Preface to Spanish translation of LEGALITY," in LEGALIDAD, translated by D. Papayannis and L. Ramirez (Marcial Pons, 2014)
- "Massively Shared Agency," in M. Vargas and G. Yaffe, eds., RATIONAL AND SOCIAL AGENCY: ESSAYS ON THE PHILOSOPHY OF MICHAEL BRATMAN (New York: Oxford University Press, 2014)
- "Precis to LEGALITY" and "Reply to Crocker, Guest and Murphy," 72 Analysis 537-41, 573-87 (2013)
- "Outcasting: Enforcement in Domestic and International Law," 121 Yale L.J. 252 (2011) (with Oona Hathaway)
- "Was Inclusive Legal Positivism Founded on a Mistake?" 22 Ratio Juris 396 (2009)
- "What is the Rule of Recognition (and Does it Exist)?" in M. Adler and K. Himma, eds., THE RULE OF RECOGNITION AND THE U.S. CONSTITUTION, (Oxford: Oxford University Press, 2009)
- "How Rules Affect Practical Reasoning," in G. van Donsellar and B. Verbeek, eds., RATIONALITY AND INTENTIONS (Ashgate Publishing, 2008) (revised version of "The Difference That Rules Make")
- "The 'Hart-Dworkin' Debate: A Short Guide for the Perplexed," RONALD DWORKIN, ed. A. Ripstein (Cambridge: Cambridge University Press, 2007)
- "Five Answers," in M.E.J. Nielson & I. Farrell, eds., LEGAL PHILOSOPHY:

5 QUESTIONS (New York: Automatic/VIP Press, 2007)

"What is the Internal Point of View?" 75 Fordham L. Rev. 1157 (2006) "The Rationality of Rule-Guided Behavior: A Statement of the Problem," 42 University of San Diego Law Rev. 55 (2005)

"Law, Plans and Practical Reason," 8 Legal Theory 387 (2002)

"Ulysses Rebound,"16 Economics and Philosophy 157 (2002)

"Authority," in J. Coleman and S. Shapiro, eds., OXFORD HANDBOOK OF JURISPRUDENCE AND PHILOSOPHY OF LAW, (Oxford: Clarendon Press, 2002). Reprinted in J. Feinberg and J. Coleman, eds., THE PHILOSOPHY OF LAW (7<sup>th</sup> Edition: Wadsworth Press, 2004).

Review of OBJECTIVITY IN LAW AND MORALS, 112 Ethics (2002)

"Judicial Can't," 35 Nous 530 (2001). Reprinted in PHILOSOPHICAL ISSUES XI (Oxford: Blackwell Press, 2001).

"Hart, Herbert Lionel Aldophus," A COMPANION TO ANALYTICAL PHILOSOPHY (Oxford: Blackwell Press, 2001).

"Law, Morality and the Guidance of Conduct," 6 Legal Theory 127 (2000). Reprinted in PHILOSOPHY OF LAW, B. Bix ed. (Ashgate Press, 2005)

"The Bad Man and the Internal Point of View," *THE PATH OF THE LAW* AND ITS INFLUENCE: THE LEGACY OF OLIVER WENDELL HOLMES, JR., S. Burton ed. (Cambridge: Cambridge University Press, 2000)

"On Hart's Way Out" 4 Legal Theory 454 (1999). Reprinted in READINGS IN THE PHILOSOPHY OF LAW, J. Coleman ed. (Garland Press, 2000), LAW AND MORALITY, K. Himma and B. Bix, ed. (Ashgate Press, 2005) and, with revisions, HART'S POSTSCRIPT, J. Coleman ed. (Oxford: Clarendon Press, 2001).

"The Difference That Rules Make," ANALYZING LAW: NEW ESSAYS IN LEGAL THEORY, B. Bix, ed. (Oxford: Clarendon Press, 1998).

"Rule-Guided Behavior," THE NEW PALGRAVE DICTIONARY OF ECONOMICS AND THE LAW, P. Newman ed. (with E. McClennan) (1998)

"Law and Economics from a Philosophical Perspective," THE NEW PALGRAVE DICTIONARY OF ECONOMICS AND THE LAW, P. Newman ed. (with E. McClennan) (1998)

"Fear of Theory," 64 University of Chicago Law Review 389-403 (1997)

"Maps Between Nonmonotonic and Conditional Logic," PRINCIPLES OF KNOWLEDGE REPRESENTATION AND REASONING 505-15 (1992) (with H. Arlo-Costa)

"Reviewing the Unreviewable Judge: Federal Prosecution Appeals of Mid-trial Evidentiary Rulings," 99 Yale Law Journal 905-24 (1990)

# **Popular Writing**

"Staying One Step Ahead of Hackers When it Comes to AI," Wired, January 8, 2024

"A Tech Tsunami," The Guardian, September 8, 2023 (review of Mustafa Suleyman, The Coming Wave)

"Deux Ex Machina: the Dangers of Godbots," The Spectator, July 29, 2023 (with Webb Keane)

"Patch Me if You Can: How a New Jersey teenager's malware threatened the entire Internet," IEEE Spectrum, June 2023

"This is Why I Teach My Law Students How to Hack," New York Times, May 23, 2023

"On the Trail of Dark Avenger: The Most Dangerous Virus Writer in the World," The Guardian, May 9, 2023

"Putin Can't Destroy the International Order by Himself," Lawfare, February 24, 2022 (with Oona Hathaway)

"Supplying Arms to Ukraine is not an Act of War," Lawfare, March 12, 2022 (with Oona Hathaway)

"Welcome to the Post Leadership World" Foreign Policy (Summer 2020) (with Oona Hathaway)

"The Origins of War Manifestos," University of Chicago Law Review Online (May 20, 2019) (with Oona Hathaway, William Holste, Jaqueline Van De Velde, Lisa Lachowize)

"Trump's Golan Policy and Its Threat to the Post-War International Legal Order," Just Security (May 16, 2019) (with Oona Hathaway)

"What Realists Don't Understand About Law," Foreign Policy (Oct. 9,

2017) (with Oona Hathaway).

"The Internationalists vs. the Realists and Neocons," Lawfare, September 25, 2017 (with Oona Hathaway)

"Making War Illegal Changed the World. But It's Getting Too Easy to Break the Law," The Guardian (September 17, 2017) (with Oona Hathaway)

"Outlawing War? It Actually Worked," The New York Times, September 3, 2017 (with Oona Hathaway)

"On Syria, a U.N. Vote Isn't Optional," The New York Times (September 3, 2013) (with Oona Hathaway)

"Attacking Syria without the U.N. Approval Would Be A Mistake," Washington Post (August 28, 2013) (with Oona Hathaway)

"Oh, God" Legal Affairs, May 2005 (with Alison Mackeen)

### **Endowed Lectures**

Inaugural Hans Kelsen Memorial Lecture, University of Cologne, November 2016

Julius Stone Lecture, Sydney University, June 2015

Natural Law Lecture, Fordham University, March 2014

World Philosophy Day lecture, University of Toronto, November 2013

Inaugural Lecture of Michigan Law and Philosophy Center, October 2013

Fresno Lectures, University of Genoa, May 2007

Third Annual Lecture on Public Philosophy, St. Mary's University, April 2004

#### **Courses Taught**

Jurisprudence, International Law, Theory of International Law, Philosophy of Action, Criminal Law, Family Law, Constitutional Law, Just War Theory, Constitutional Theory, Elements of Law, Administrative Law, Theories of Rights, Constitutional Interpretation, Democratic Theory and Legal Interpretation, Legal Positivism, Consent, Communitarianism and Liberalism, Authority and Rationality, History of Political Philosophy: Grotius to Kant, Foundations of Legal Scholarship, Conservatism, Jurisprudence of Sports, Cybersecurity, Law and Technology of Cybersecurity, Cybersecurity: Law and Policy, Logic, Law and Security,

Media Freedom and Information Clinic/Documentary Film Project, How to Ask a Good Question

**Legal Employment** Volunteer Attorney, Center for Battered Women's Legal Services, June 1995 - 1997

Summer Associate, Debevoise & Plimpton, Summers 1989, 1990

Clerk, The Honorable Pierre N. Leval, Federal District Court, Southern District of New York, Summer 1985

# **Appointments**

Special Government Expert, Office of the Technical Director, Cybersecurity and Infrastructure Security, Department of Homeland Security

Council of Advisers on the Application of the Rome Statute to Cyberwarfare

Director, Yale Center for Law and Philosophy, 2012-

Director, Yale Cybersecurity Lab, 2017-

Co-Editor, Stanford Encyclopedia of Philosophy, Phil of Law, 2011-

Co-Editor, Legal Theory, 2009-

Advisory Board, Institute for International Peace and Security, University of Cologne, 2015-

Chair, Jurisprudence Section, AALS, 2009-10

Matrimonial Law Panel, Association of the Bar of the City of New York. Member of Subcommittee on Same-Sex Marriage, 1998-2001

#### **Honors**

Gregory Kavka award for best published article in political philosophy for the two-year period 1998-1999 ("On Hart's Way Out"), American Philosophical Association

Best paper in jurisprudence ("Authority"), Stanford-Yale Junior Faculty Forum

Jonathan Lieberson Memorial Award for best essay in moral philosophy ("Authority and Coordination"), Columbia University

Yale Law Journal, Senior Editor

Elected to Phi Beta Kappa

**Fellowships** 

Amazon Research Award, Automated Reasoning, 2023

Principal Investigator, National Science Foundation, "Designing Accountable Software Systems," 2021 (3 year grant)

Investigator, Hewlett Foundation, "The Law and Technology of Cyber-Conflict," 2016 (2 year grant)

Fellow, Center for Advanced Study in the Behavioral Sciences, 2003-04

Peter Wall Visiting Junior Scholar in Residence, University of British Columbia, August 2000 (declined).

National Endowment for the Humanities Dissertation Grant, 1994-95

Columbia University President's Fellow, 1993-94

Mellon Foundation Faculty Fellow, 1991-93

Mellon Foundation grant for language study, Summers 1991,1992

Graduate Faculty Alumni Scholar, 1990-91

Referee

Book Referee: Cambridge University Press, Oxford University Press, Princeton University Press, Kluwer Academic Publishers

Article Referee: Legal Theory, Ethics, Canadian Journal of Philosophy, Law and Philosophy, Economics and Philosophy, Ethical Theory and Moral Practice, Mind, Pacific Philosophical Quarterly, Philosophical Quarterly, Philosophical Review, Review of Symbolic Logic, Rationality and Society