

Michael Mattioli

Indiana University Maurer School of Law
211 South Indiana Ave.
Bloomington, IN 47405
mmattiol@indiana.edu
michaelmattioli.org

Academic Appointments

Indiana University Maurer School of Law Professor (2018-Present) Associate Professor (2012-2018) Teaching Contracts and Intellectual Property Law Trustees' Teaching Award (2018)	May 2012-Present
UC Berkeley School of Law Microsoft Research Fellow Conducted research on the internal governance of patent licensing collectives	2011-2012
University of Michigan Law School Microsoft Fellow in Law, Economics, and Technology Conducted research on episodes of collective patent licensing	2010-2011

Education

University of Pennsylvania Law School Juris Doctor Awarded the Alvin S. Ackerman Prize for Academic Achievement Awarded Honors in Legal Writing Journal of Labor and Employment Law: Comments Editor; Associate Editor	May 2007
Tufts University Bachelor of Science, <i>cum laude</i> , Computer Engineering, May 2001 Guest engineering lecturer following graduation IEEE Member Host of community radio program, Station WMFO	May 2001

Books

BIG DATA IS NOT A MONOLITH (MIT PRESS, 2016).
co-editor with professors Cassidy Sugimoto and Hamid Ekbia

Articles & Essays

Patent Pool Outsiders
33:1 Berkeley Technology Law Journal 233 (2018).

Autonomy in the Age of Autonomous Vehicles
an invited symposium contribution in the Boston University Journal of
Science & Technology Law (forthcoming 2018).

Securing the Internet of Healthcare
an invited symposium contribution in the Minnesota Journal of Law,
Science & Technology (forthcoming 2018) (with Scott J. Shackelford and
Steve Myers)

The Data-Pooling Problem
32 Berkeley Technology Law Journal 179 (2018).

Measuring the Costs and Benefits of Patent Pools
78 Ohio State Law Journal 281 (2017) (with Robert Merges).

Disclosing Big Data
99 Minnesota Law Review 525 (2014).

Power and Governance in Patent Pools
27 Harvard Journal of Law & Technology 421 (2014).

Big Data, Bigger Dilemmas (peer reviewed)
Journal of the American Society for Information Science and Technology
(forthcoming, 2014 (with Hamid Ekbia, Cassidy Sugimoto, et al.).

Communities of Innovation
106 Northwestern University Law Review 103 (2012).

Partial Patents
111 Columbia Law Review 207 (2011) (with Gideon Parchomovsky).

Cooling-Off & Secondary Markets
15 Virginia Journal of Law & Technology 227 (2010).

Opting Out: Procedural Fair Use
11 Virginia Journal of Law & Technology 3 (2007).

The Impact of Open Source on Preinvention Assignment Agreements
9 University of Pennsylvania Journal of Business Law 207 (2006).

Book Chapters

Data and Intellectual Property
IN RESEARCH HANDBOOK ON DATA SCIENCE AND LAW (EDWARD
ELGAR, FORTHCOMING 2018).

Data Policy in the United States
an invited essay in Intellectual Property Journal (IPJ) / Zeitschrift für
Geistiges Eigentum (ZGE), published by Mohr Siebeck (Germany) (2018).

Cancer: From a Kingdom to a Commons
IN KATHERINE STRANDBURG ET AL. (EDS.) GOVERNING MEDICAL
RESEARCH COMMONS (CAMBRIDGE UNIVERSITY PRESS, 2017).

Empirical Studies of Patent Pools
IN PETER MENELL ET AL. (EDS.) RESEARCH HANDBOOK ON THE
ECONOMICS OF INTELLECTUAL PROPERTY LAW, VOL. II (EDWARD
ELGAR, FORTHCOMING 2018).

Quasi-Patents & Semi-Patents in Biobanking
IN UMBERTO IZZO ET AL. (EDS.) COMPARATIVE ISSUES IN THE
GOVERNANCE OF RESEARCH BIOBANKS (SPRINGER, 2013)
(with Gideon Parchomovsky).

Media Commentary

Michael Mattioli Discusses the Benefits of Outsiders as They Relate to Patent Pools
Technology/Policy/Academics (Microsoft), August 4, 2017.

A new (old) way for product makers to defeat patent roadblocks
TechCrunch, February 8, 2017.

Merges and Mattioli on the Costs and (Enormous) Benefits of Patent Pools
Written Description (IP academic blog), July 22, 2016.

Big Business, Big Government, and Big Legal Questions
Managing Intellectual Property, October, 2014 (Print).

Sharing Healthcare Data Not as Easy as it Sounds
Los Angeles Times, October 14, 2014 (op-ed letter).

What Does Big Data Mean for Intellectual Property Protection?
Technology/Policy/Academics (Microsoft), October 10, 2014.

Hoosier's Startup Ditto Fights for its Life Against Surprising Foe: WellPoint
The Indianapolis Star, Sep. 22, 2013: B4. Print. (quoted).

Farmers Fight Big Ag Firms Over Patents (audio)
Noon Edition (Indiana Public Radio), Feb. 22, 2013.

Biofuels Startup Gevo Must Win Patent War With BP, DuPont First
Forbes, August 18, 2012 (quoted).

Why Do Patent Holders Cooperate? (essay)
The Legal Workshop (Online Journal), July 1, 2012.

Producers Should Trump Aggregators
Wall Street Journal, July 6, 2011 (op-ed letter).

Presentations

Patent Pool Outsiders (invited remote presentation)
University of Illinois College of Law, December, 2017.

Patent Pool Outsiders (presenter and moderator)
The Big Ten Junior Law Faculty Conference
Indiana University Maurer School of Law, August, 2017.

Patent Pool Outsiders
PatCon 7: The Patent Conference
Indiana University Maurer School of Law, August, 2016.

Data Law and Policy in the United States
An invited talk presented at "Rechte an Daten in der Industrie 4.0," a
conference hosted by the University of Siegen and held on February 9,
2017 in Dusseldorf, Germany.

Measuring the Costs and Benefits of Patent Pools (presenter and moderator)
The Big Ten Junior Law Faculty Conference
Indiana University Maurer School of Law, August, 2016.

Measuring the Costs and Benefits of Patent Pools (with Prof. Robert P. Merges of Berkeley Law)
16th Annual Intellectual Property Scholars Conference
Stanford Law School, August, 2016.

Aggregating Health Data: A Policy Challenge (presenter and moderator)
The Big Ten Junior Law Faculty Conference
Indiana University Maurer School of Law, August, 2015.

Aggregating Health Data: A Policy Challenge
15th Annual Intellectual Property Scholars Conference
Berkeley Law, August, 2015.

Presentation on Big Data Pools in Healthcare
Creativity Without Law (Conference)
Case Western Reserve University School of Law, November, 2014.

Big Data is Not a Monolith (Co-organizer and Moderator)
Workshop for MIT Press Book on Big Data
IU Maurer School of Law, October 10, 2014.

Data Pools
The Second Thematic Conference on Knowledge Commons:
Governing Pooled Knowledge Resources.
NYU School of Law, September 5-6, 2014.

Data Pools (presenter and moderator)
The Big Ten Junior Law Faculty Conference
Indiana University Maurer School of Law, August, 2014.

Data Pools
14th Annual Intellectual Property Scholars Conference
Berkeley Law, August, 2014.

Implementing "Big Data" Issues (panelist)
Conference on Big Data in the Life Sciences
Government Center, Indianapolis, IN, May, 2014.

Disclosing Big Data
Vanderbilt IP Scholars Roundtable
Vanderbilt Law School, Nashville, TN, April, 2014.

Policymaking for Big Data Pools
The Vincent and Elinor Ostrom Workshop
Indiana University, Bloomington, April, 2014.

Disclosing Big Data
Notre Dame Law School, March, 2014.

Disclosing Big Data
Michigan Intellectual Property Workshop
University of Michigan Law School, February, 2014.

Implications of Copyright Law on Big Data
The Big Ten Junior Law Faculty Conference,
Indiana University Maurer School of Law, August, 2013.

Implications of Copyright Law on Big Data
13th Annual Intellectual Property Scholars Conference,
Cardozo School of Law, August, 2013.

A New Game is Underway: The America Invents Act (panelist)
AUTM Central Region Meeting
Hyatt Regency Indianapolis, July 17, 2013.

The Governance of Patent Pools
PatCon 3: The Annual Patent Conferences
Chicago-Kent College of Law, April 12-13, 2013.

Patent Republics Revisited
Indiana University McKinney School of Law, January 22, 2013.
Academic Perspectives on Patent Litigation (moderator)

A Conversation with the Federal Circuit (Conference),
Indiana University Maurer School of Law, September 24, 2012.

Patent Republics
12th Annual Intellectual Property Scholars Conference,
Stanford Law School, August 8-10, 2012.

Patent Licensing Collectives
Microsoft Corporation (Redmond, Washington), November 16, 2011.

Professional Experience

Creative Commons Corp., San Francisco, CA Outside Patent Counsel (Pro Bono)	Feb. 2010-2011
Ropes & Gray LLP, New York, NY Associate (Intellectual Property Practice Group)	Sept. 2007-Feb. 2010
Kelley Drye & Warren LLP, New York, NY Summer Associate	May 2006-Aug. 2006
United States Courthouse, Philadelphia, PA Clerk to Magistrate Judge Charles B. Smith	Jun. 2005-Aug. 2005
Sun Microsystems, INC., Burlington, MA Computer Engineer (Microchip Designer)	Jul. 2001 – Feb. 2004
Tufts University, Medford, MA Research Assistant to Dr. Karen Panetta, Professor of Engineering	May 1999-May 2001

Courses

Contracts (Fall, 2018)
Data Law & Policy Seminar (Spring, 2018)
Intellectual Property Transactions (Spring, 2018)
Contracts (Fall, 2017)
Intellectual Property Survey (Spring, 2017).

Intellectual Property Seminar (Spring, 2017)
Contracts (Fall, 2016)
Intellectual Property Transactions (Spring, 2016).
Contracts (Fall, 2015).
Intellectual Property Seminar (Fall, 2015).
Intellectual Property Transactions (Spring, 2015).
Intellectual Property Survey (Spring, 2015).
Intellectual Property Survey (Spring, 2014).
Intellectual Property Colloquium (Fall, 2013).
Contracts (Fall, 2013).
Intellectual Property Survey (Spring, 2013).
Contracts (Fall, 2012).

Additional Info

Hobbies include drawing, painting, and photography
Graduate of Hoff-Barthelson Music School (Scarsdale, NY)
Eagle Scout