# Anjanette (Angie) Raymond

Director, Program on Data Management and Information Governance, Ostrom Workshop;

Chair, Undergraduate Honors Program, Kelley School of Business;
Associate Adjunct Professor, Maurer School of Law;
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### **EDUCATION**

**University of London, Queen Mary, Centre for Commercial Law Studies,** PhD Law, Thesis Title: Managing Bias, Partiality, and Dependence in Online Justice Environments (April 2021).

**University of London, Queen Mary, Centre for Commercial Law Studies**, LL.M. International Commercial Law, (2004).

Queen Mary, University of London Studentship Clive Schmitthoff Commercial Law Prize

**Loyola University School of Law**, New Orleans, Louisiana, J.D. (2003).

Law Review

Law Review Articles Editor, 2002-2003, Member 2001-2003

**Moot Court** 

Willem C. Vis International Commercial Arbitration Moot, 2003
Oralist and Brief Writer- Finalist

Tied for 5th Place Overall out of 128 team representing 40 countries Thomas More Inn of Court and American Inns of Court, 2002-2003 Association of Trial Lawyers of America

National Student Trial Advocacy Competition Team Oralist, 2001-2002 Public Relations Officer, 2001-2002, Member 2000-2003

**Western Illinois University**, Macomb, Illinois. Master of Science in Education, 2000 (Magna cum laude).

St. Ambrose University, Davenport, Iowa. B.A. 1992, Psychology and Sociology.

### **TEACHING DEVELOPMENT**

Campus Instructional Consulting and Instructional Consulting at the Kelley School of Business, Course Development Institute July 2011

### PROFESSIONAL LICENSE/AFFILIATIONS

APEC (Asia Pacific Economic Cooperation) EC (European Community) and SELI Collaborative Framework for Online Dispute Resolution (ODR) Pilot Launch- U.S. Academic Lead, Expert Contributor, (New Zealand, EC 1) (2019- Current).

United Nations Commission on International Trade Law- National Correspondent, United Nations Model Law on Electronic Commerce (2017-Current).

Admitted to Practice New York State Bar (2004-Current).

Resident Associate Member- Indiana State Bar (2013-Current).

Associate Member- American Psychological Association (2015-Current).

Member, Chartered Institute of Arbitrators, MCIArb (2010-Current).

Member, American Bar Association (2004-2019).

## **FACULTY APPOINTMENTS**

Ostrom Workshop- Program on Data Management and Information Governance Director (Nov. 2017- Current).

Chair, Undergraduate Honors Program, Kelley School of Business (Aug. 1, 2018- Current).

**Department of Business Law and Ethics**, Kelley School of Business, Indiana University Associate Professor (July 2017- Current).

Assistant Professor (July 2011- July 2017).

Courses: Commercial Law, International Business Law, Legal Environment of Business, Law for Global Business, Commercial Finance Law: Creditors Rights, Business Planning and Corporate Law, Law of Personal Financial Planning, Applied Dispute Resolution

Exec Ed. Inclusive Leadership Certificate: Action Learning Capstone and MSA on EdX A597 - Commercial Law and Negotiations

#### PhD Committees:

Laura Calloway, Informatics (2021-Current).

Behnood Momenzadeh, Economic study on the future of Bitcoin (2019-2022). Hilda Haden, Informatics (2019-2021).

### Fellowships/Honors/Awards:

Weimer Faculty Fellow- (2020- Current).

Kelley Service Award (2021).

Best Paper Award (2021) Nancy Kubasek Outstanding Environmental Paper:
Academy of Legal Studies in Business: Watered Down Voices, Watered
Down Justice: A Demand for Polycentricism, Demosprudence, and Praxis
in WOTUS Regulatory Reform (with Martin McCrory, Inara Scott, and
Paul Levy) Georgetown Environmental Law Review (Forthcoming)

Indiana University Cyber Clinic Faculty Fellow (2020).

Trustees Teaching Award- Kelley School of Business, Teaching Excellence Committee, Recipient (2020)(2012); Finalist (2019,2018).

Fellow, The Risk Institute of The Ohio State University's Fisher College of Business (2019-2021).

Provost's Awards for Undergraduate Research and Creative Activity (2017)
Professional Inquiry- Mentor to Nathan Manworren- work titled "Why
You Should Care About the Target Data Breach."

Harry C. Sauvain Teaching Award -Kelley School of Business, Teaching and Service Excellence Committee (2015-6)(nomination 2021).

Best Paper Award, (2015) Southeastern Academy of Legal Studies in Business (SEALSB), The Consumer As Sisyphus: Should We Be Happy With 'Why Bother' Consent?

Ralph C. Hoeber Memorial Award for Outstanding Article (2015) *Using BITs to Protect Bytes: Promoting Cyber Peace by Safeguarding Trade Secrets Through Bilateral Investment Treaties* (co-authors, Eric Richards, Scott Shackelford, and Amanda Craig).

Innovative Teaching Award Nominee - Kelley School of Business, Teaching and Service Excellence Committee (2014) (2016).

## Maurer School of Law –Indiana University

Adjunct Associate Professor of Law (January 2013- Current).

Courses: Secured Transactions, (2013, 2014) Commercial Arbitration (2014, 2019); Development and Faculty Coordinator First School Wide Arbitration Moot (2015- Current)

Coach: Willem C. Vis International Commercial Arbitration Moot (2018-Current)

## Centre for Commercial Law Studies, Queen Mary, University of London

Visiting Fellow in International Commercial Law (2011- 2019); Director of Taught Programmes (2010-11); Co-Director, LLM Programme (2008-11); Lecturer in International Commercial Law (2006-11).

Courses Include: Comparative Commercial Law (2007-2008); Commercial Law Written and Oral Advocacy (2008-2011); International Commercial Law (2007-2011); International Commercial Litigation (2006-07); International and Comparative Commercial Arbitration (2004-07); International Trade Law (2005-2007); Distant Learning International Trade Law (2005-08).

Honors: Drapers' Awards for Excellence in Teaching Nominee (2008, 2009, 2010, 2011).

Coach: Willem C. Vis International Commercial Arbitration Moot (2005-2011)

Honors: The 13th Annual Vis Moot (2005-06), Frédéric Eisemann Award,

Numerous final 30 finishes and writing awards

## University of Navarra School of Law, Pamplona, Spain

Professor, International Business Law Program (2007-2013)

Courses Include: Introduction to Commercial Law, Introduction to Trade Transport and Finance/Payment Law, Law of International Trade, International Corporate and Commercial Law

#### World Intellectual Property Organization, Switzerland (online)

Tutor (Instructor) Distant Learning Advanced Course (2009-2018, 2020-Current)

Course: Arbitration and Mediation Procedure under the World Intellectual Property Organization Rules

## Pace Law School, Pace University, London, England

Professor, London Law Program (2005-2011)

Courses Include: International Commercial Law, Introduction to the English Legal System

# New York University- London, London, England

Professor, Semester in London (2008-2011)

Course: Law, Business and Society

## Stetson University School of Law, London, England

Professor, Autumn in London Program (2009-2011)

Course: International Sales Law and Arbitration

University of Essex, School of Law

Part Time Lecturer- International Trade Finance Law (Fall 2009).

### **LEGAL EMPLOYMENT**

## Loyola University School of Law, New Orleans, Louisiana.

Research Assistant, Professor Henry Gabriel (May 2001- August 2003).

Topics of Research:

Uniform Commercial Code Revised Article 2- Sales (Henry D. Gabriel, Reporter) Uniform Commercial Code Revised Article 2A- Leases (Henry D. Gabriel, Reporter).

Uniform Commercial Code Revised Article 7- Documents of Title (Henry D. Gabriel, Chair).

Glorioso Law Firm, New Orleans, Louisiana.

Law Clerk, (2001 – 2003).

## **Court Intervention/Therapeutic Services**

Catholic Social Services, Rock Island Illinois. Specialized/Treatment Foster Care Case manager, (1996-2000).

Family Resources, Davenport, Iowa. Specialized Foster Care (1995-1996).

Family Resources, Davenport, Iowa. Residential Program Coordinator (Violent Sexual Offenders) (1994-1995).

Family Resources, Davenport, Iowa. Residential Program Assistant Coordinator/Therapist (Violent Sexual Offenders) (1992-1994).

Family Resources, Davenport, Iowa. Residential Program Staff, Youth Worker (Violent Sexual Offenders) (1991-1992).

Catholic Social Services, Rock Island Illinois. Crises Intervention, Case Worker, (1989-1991).

### **Grant Driven Activity:**

Advisory Committee/Support

Midwest Big Data Hub (2022- Current) PI, Indiana University

Equitable Food Access Initiative (EFAI) Steering Committee Member, Community Engagement and Consultant Team (Sept. 2021- 2022).

USDA AFRI proposal for research in cyber-informatics- Advisory Board- Ethics in Agricultural Technology (Submitted July 2021).

IN3 Department of Defense-Tradewinds, AI Ethics Procurement (TBA).

UK ASSET Team Submission: Towards A Toolkit for Trustworthy and Responsible Research and Innovation in Autonomous Systems for Education- Expert Consultation (AI Ethics) Support (Submitted June 2021).

Indiana Innovation Initiative- Technology Working Group, Expert Online Dispute Resolution (2019-2021).

#### Successful:

Midwest Big Data Hub (2022- Current) PI, Indiana University

Local Initiatives Support Corporation – Indianapolis- Equitable Food Access Initiative, (Consultant, Data Management, Data Driven Research, Community Development) 2021-Current

The Risk Institute of The Ohio State University's Fisher College of Business

- Managing the Business Cybersecurity Risk of The Future: The Aging Workforce Analysis and Development of Recommendations for Training and Risk Minimization (with Scott Shackelford, Diane Henshel, and Alexander Alexeev) (2019-20)
- Indiana University, Social Science Research Commons (SSRC) Seed Funding,
  Politics of data in the information society (with Inna Kouper and Stacey Giroux)
  (2018-19)
- Indiana University Office of the Vice President of Research Proposal

  Development, Creating an Online Dispute Resolution Platform, (with Weihua An, Sociology) (2015)
- Indiana University Office of the Vice President of Research Proposal Development, (with Emilio Ferrara, School of Informatics and Computing) (2015).

Submitted: None currently under review

#### Declined:

- National Artificial Intelligence Research Al Institute, NSF22-502, Beth Plale (lead) submission Jan 13, 2022 (for advancement) Key Personnel
- Russell Sage Foundation, *The Effects of Local and Independent Journalism on Building Trust and Combating Misinformation,* PI and Lead, submission Nov. 10, 2021 R-2111-34740
- National Institute of Health, Artificial Intelligence/Machine Learning Consortium to Advance Health Equity and Researcher Diversity: Ethics Lead/PI (AIM-AHEAD) (Phase1: Successful; Phase 2 Submitted August 5, 2021)
- Defense Advanced Research Projects Agency -Rapid Phase I: Research and Feasibility, Contract Expert (IU PI) (Submitted May 2021)
- Finalist- STEM (Scalable STEM Activities), Applied Cyber Education for Defense at Indiana University (ACED-IU) (Data Policy Lab) (April 19, 2021)
- Carnegie Corporation of New York-Reimagining Multilateralism: Toward Cyber Peace: A Polycentric Approach to Modernizing Global Data Governance, with Scott Shackelford (declined April 2021)
- Social Sciences Research Funding Program. Smart Cities and Diverse Communities: A Needs Assessment, submitted with Inna Kouper (Submitted Jan 15, 2021)
- NSF: 20-566 Program on Fairness in Artificial Intelligence in Collaboration with Amazon Misinformation Generated from AI Models and Coach AI to be Humble:

  Dialogue Generation Trustworthiness in the Sensitive Domains. PI Dr. Liu's NSF: Senior Personnel Dr. Raymond and Dr. Maupome; \$1,250,000 (01/01/2021 12/31/2023) (Submitted July 15, 2020)
- U.S. Economic Development Administration: "IU Data Management PolicyLab,"
  Data Management, Governance, Education, STEM Development
  Submitted with PIs Inna Kouper, Isak Asare, and Gary Motz
  May 2021-April 2022 (Declined Jan. 2021)
- Racial Justice Research Fund (RJRF) Application, Project Title: Smart Cities and Racially Diverse Communities: A Needs Assessment, (with Inna Kouper) (submitted Nov. 2020; denied Jan 2021)
- EAGER: SaTC AI-Cybersecurity: Creating a Cybersecurity-aware workforce for the

Fourth Industrial Revolution: Artificial intelligence, machine learning, policy, governance, and ethics to guide the future workforce in an AI enabled, cyber vulnerable world. With PI: Diane Henshel and others (submitted May 15, 2020)

Systems for Action: Systems and Services Research for a Culture of Health 2019
Call for Proposals: Project Title: Engaging and integrating community-based
organizations as a critical element of a closed loop social determinants of health
resource referral platform. With PI Sarah Wiehe (submitted Nov 2019; denied
2020)

Knight Foundation: Building Cyber Aware Professionals to Empower Communities in the Technology Decision Making Process (submitted Dec. 2019; Denied 2020)

Indiana University, Emerging Areas of Research: Indiana Concurrent Local Governance and Management Research Initiative; With PI Lisa Blomgren Amsler and others (Submitted Summer 2019; denied Jan 2020)

#### **INVITED EXPERT CONTRIBUTIONS:**

APEC (Asia Pacific Economic Cooperation) EC (European Community) and SELI Collaborative Framework for Online Dispute Resolution (ODR) Pilot Launch- U.S. Academic Lead, Expert Contributor, (New Zealand, EC 1) (2019- Current)

Data Policy and Governance, Federal University of Minas Gerais, Brazil (Jan. 2020- Current) Indiana Supreme Court, Office of Judicial Administration, Innovation Initiative Technology Working Group (May 2020- current)

Contracts the Talk: Contract Development as a Communication Process Frontiers of Digital Enforceable Contracts (FDEC) JURIX 2020, with Chris Draper and Simon Boehme (online)

World Economic Forum, Bridging the Governance Gap: Dispute resolution for blockchain-based transactions (Dec. 2020) (expert, invited reviewer)

Indiana Supreme Court, Technology Working Group, Innovation Initiative (Order 19S-MS-512) (2019-2021) (Final Report March 2021) <a href="https://www.in.gov/courts/admin/files/innovation-twg-report.pdf">https://www.in.gov/courts/admin/files/innovation-twg-report.pdf</a> Invited Participant: National Center for State Courts/ National Center for Technology & Dispute Resolution, ODR 2019, Williamsburg Virginia, (Oct 2019)

APEC Workshop for Developing a Collaborative Framework for Online Dispute Resolution (ODR) Japan International Dispute Resolution Center, Osaka, Japan, US State Department (2018)

Smart Cities: Security, Privacy, and Governance Best Practices, Ostrom Workshop (October 2018)

Big Data Law & Ethics Colloquium, Babson College (April 2018)

Big Data Law & Ethics Colloquium, Wharton School of the University of Pennsylvania (2017)

Big Data: Understanding Algorithmic Power, Washington And Lee University School of Law (2017)

National Institute of Justice's Court Topical Panel on the Potential Impact of Technology On Due Process (2016)

Online Dispute Resolution Conference (June 2015)

Cyberweek 2014, The National Center for Technology and Dispute Resolution

### **CASES CITING WORKS**

Flextronics Intern. USA v. Sparkling Drink Systems, 186 F.Supp.3d 852 (2016) (discussing receivables financing)

### **RESEARCH INTERESTS**

International and Domestic Contracts; International and Domestic Commercial Arbitration; International and Domestic Secured Transactions; Online Contracting, including Cloud Computing, Open-Source Licensing, Internet Law, and Online Dispute Resolution

### **PUBLICATIONS**

#### **Journals- United States**

Cyber Silent Spring: Leveraging Esg+t Frameworks and Trustmarks to Better Inform Investors and Consumers About the Sustainability, Cybersecurity, And Privacy of Internet-connected Devices (with Scott Shackelford and Martin McCrory) University of Pennsylvania Journal of Business Law (Forthcoming, 2022).

Misplaced Trust, Failure of Contract, and the Need to Create Robust Options for Consumers, invited submission and presentation, Loyola Chicago School of Law's Consumer Law Review Symposium: Consumer Protection in the Online Ecosystem, LOYOLA CONSUMER LAW REVIEW, (with Inna Kouper) (Forthcoming, 2022).

Mind the Gap: Tech-Based Dispute Resolution for Disputes in Global Supply Blockchains (with Patricia Živković, Denise McCurdy, Mimi Zou) BUSINESS HORIZONS (online pre-pub October 31) ISSN 0007-6813 (in print edition forthcoming, 2022).

Watered Down Voices, Watered Down Justice: A Demand for Polycentricism, Demosprudence, and Praxis in WOTUS Regulatory Reform (with Martin McCrory, Inara Scott, and Paul Levy) GEORGETOWN ENVIRONMENTAL LAW REVIEW (Forthcoming, 2022).

Should We Trust a Black Box to Safeguard Human Rights? A Comparative Analysis of AI Governance, UCLA JOURNAL OF INTERNATIONAL LAW AND FOREIGN AFFAIRS, (with Scott Shackelford, Isak Nti Asare. Rachel Dockery, and Alexandra Sergueeva) Invited Symposium, Vol. 26 (1) (2022).

It Is Time to Move Beyond the 'AI Race' Narrative: Why Investment and International Cooperation Must Win the Day, (with Kim Houser) NORTHWESTERN JOURNAL OF TECHNOLOGY & INTELLECTUAL PROPERTY, (March 18, 2021) available at <a href="https://jtip.law.northwestern.edu/issues/it-is-time-to-move-beyond-the-ai-race-narrative-why-investment-and-international-cooperation-must-win-the-day/">https://jtip.law.northwestern.edu/issues/it-is-time-to-move-beyond-the-ai-race-narrative-why-investment-and-international-cooperation-must-win-the-day/</a>

Defending Democracy: Taking Stock of the Global Fight Against Digital Repression, Disinformation, and Election Insecurity, (with Abbey Stemler, Scott Shackelford, and Cyanne Loyle) WASHINGTON AND LEE LAW REVIEW, Vol. 77(4), 1747-1809 (Dec. 2020).

Navigating in Murky Waters: The Rise and Fall of Clean Water Protection in The United States, (with Martin McCrory) SOUTHERN CALIFORNIA REVIEW OF LAW AND SOCIAL JUSTICE, Vol 29(2), 143-191 (2020).

An Exploratory Study of Research Data Governance in the U.S., (with Inna Kouper and Stacey Giroux, Open Information Science 2020, Vol. 4(1) ,122–142. ISSN: 2451-1781 [https://www.degruyter.com/view/journals/opis/4/1/article-p122.xml] (October 2020).

Ethical Technology Risk: How to Identify What Is Reasonable Data Protection for ODR (with Chris Draper) INTERNATIONAL JOURNAL OF ONLINE DISPUTE RESOLUTION, Vol. 6 (2), 144-153 (2019).

After Over-Privileged Permissions: Using Technology and Design to Create Legal Compliance (with Jonathan Schubauer, And Dhruv Madappa) JOURNAL OF BUSINESS & TECHNOLOGY LAW, Vol. 15(1), 67-106 (2019) available at: https://digitalcommons.law.umaryland.edu/jbtl/vol15/iss1/3.

Building a Risk Model for Data Incidents: A Guide to Assist Business in Making Ethical Data Decisions, (with Chris Draper) Business Horizons, Online May 2019 at BUSHOR-1582 (2019); Vol. 63(1), January–February 2020, Pages 9-16 (2020).

Information and The Regulatory Landscape: A Growing Need to Reconsider Existing Legal Frameworks Washington and Lee of Law Journal of Civil Rights & Social Justice, Vol. 24, 357-417 (2018).

Building a Better HAL 9000: Algorithms, the Market, and the Need to Prevent the Engraining of Bias, (with Emma Arrington Stone Young and Scott J. Shackelford), NORTHWESTERN JOURNAL OF TECHNOLOGY & INTELLECTUAL PROPERTY, Vol. 15(3), 215-254 (2018).

IGoverance: The Future of Multi-Stakeholder Internet Governance in The Wake of The Apple Encryption Saga, invited submission to the NORTH CAROLINA JOURNAL OF INTERNATIONAL LAW (with Scott J. Shackelford, Eric Richards, Jaclyn Kerr & Andreas Kuehn) 42 UNIV. N. CAROLINA J. INT'L L. 883, (Symp. 2017), 883 (2017).

When Toasters Attack: A Polycentric Approach to Enhancing the 'Security of Things' (with Scott Shackelford, Rakshana Balakrishnan, Prakhar Dixit, Julianna Gjonaj and Rachith Kavi) UNIVERSITY OF ILLINOIS LAW REVIEW Vol. 2017 (2) 415-73, (2017).

The Consumer as Sisyphus: Should We Be Happy With 'Why Bother' Consent?, JOURNAL OF LEGAL STUDIES IN BUSINESS, Vol. 20, 1-26 (2017) (2015 SEALSB (Southeastern Academy of Legal Studies in Business) Best paper Award).

A Meeting of The Minds: Online Dispute Resolution Regulations Should Be Opportunity Focused, U.C. DAVIS BUSINESS LAW JOURNAL, Vol. 16(2) 189-216 (2016).

The Angel on Your Shoulder: Prompting Employees to Do the Right Thing Through the Use of Wearables, (with Timothy L. Fort & Scott J. Shackelford) 14 NORTHWESTERN JOURNAL OF TECHNOLOGY AND INTELLECTUAL PROPERTY Vol. 14(2), 139-170 (2016).

Jury Glasses: Wearable Technology and Its Role in Crowdsourcing Justice, (with Scott J. Shackelford) CARDOZO JOURNAL OF CONFLICT RESOLUTION, Vol. 17(1), 115-153 (2015).

When Baby-Steps Just Won't Work: Small Farmers are Our Best Hope Reducing Food Insecurity and We are Not Doing Enough (with Abbey Stemler) 35 NORTHWESTERN JOURNAL OF INTERNATIONAL LAW & BUSINESS Vol. 35(2), 335-375 (2015).

Trusting Strangers: Dispute Resolution in the Crowd, (with Abbey Stemler) CARDOZO JOURNAL OF CONFLICT RESOLUTION Vol. 16, 357-394 (2015).

Using BITs to Protect Bytes: Promoting Cyber Peace and Safeguarding Trade Secrets through Bilateral Investment Treaties (with Scott J. Shackelford, Eric L. Richards, & Amanda N. Craig) AMERICAN BUSINESS LAW JOURNAL, Vol. 42(1), 1-74 (2015) 2015 Ralph C. Hoeber Memorial Award for Outstanding Article

The Dilemma of Private Justice Systems: Big Data Sources, the Cloud and Predictive Analytics, NORTHWESTERN JOURNAL OF INTERNATIONAL LAW & BUSINESS (Ambassador-online\*) Vol. 35(4), 1A-45A (2015)

Employment Arbitration at the Cross Roads: An Assessment and Call for Action (with Stephen Hayford and Jamie Prenkert), 2014 JOURNAL OF DISPUTE RESOLUTION 255-268 (2014).

Technology, Ethics and Access to Justice: Should an Algorithm Be Deciding Your Case? 35 MICHIGAN JOURNAL OF INTERNATIONAL LAW Vol. 35(3), 485-524 (2014) (with Scott Shackelford)

Yeah, But Did You See the Gorilla? Creating and Protecting an 'Informed' Consumer in Cross Border Online Dispute Resolution, HARVARD NEGOTIATION LAW REVIEW Vol. 19, 129-171 (Spring 2014).

Building the Virtual Courthouse: Ethical Considerations for Design, Implementation, and Regulation in the World of ODR (with Scott J. Shackelford) 2014(3) WISCONSIN LAW REVIEW 615-657 (2014).

Pliers and Screwdrivers as Contributory Infringement Devices: Why Your Local Repair Shop Might Be a Copyright Infringer and What We Must Do to Stop the Craziness, Vol. 12(1) NORTHWESTERN JOURNAL OF TECHNOLOGY AND INTELLECTUAL PROPERTY 67, 67-83 (2014).

Promoting Investment in Agricultural Production: Increasing Legal Tools for Small to Medium Farmers, (with Abbey Stemler) 8(2) Ohio State Entrepreneurial Business Law Journal, 281-326 (2013).

Heavyweight Bots in the Clouds: The Wrong Incentives and Poorly Crafted Balances That Lead to the Blocking of Information Online, Vol. 11(6) NORTHWESTERN JOURNAL OF TECHNOLOGY AND INTELLECTUAL PROPERTY 473, 473-500 (2013).

Intermediaries Precarious Balance within Europe: Oddly Placed Cooperative Burdens in the Online World Vol. 11(5) NORTHWESTERN JOURNAL OF TECHNOLOGY AND INTELLECTUAL PROPERTY 359, 359-384 (2013).

It's Time the Law Begins to Protect Consumers from Significantly One-Sided Arbitration Clauses within Contracts of Adhesion, Vol. 91(3) NEBRASKA LAW REVIEW 666, 666 -705 (2013).

U.N. Convention on the Use of Electronic Communications in International Contracts, section in International Commercial Transactions, Franchising, and Distribution, 2011 Year in Review, (co-author Benjamin Lambert), The International Lawyer Vol.46(1), 199-213 (Spring 2012).

Cross Border Secured Transactions: Ongoing Issues and Some Possible Solutions, contained in Fall 2009 Symposium: Emerging Frameworks for International Business Transactions, ELON LAW REVIEW Vol. 2(1), 87-107 (March 2011); translated and published in Spanish at Revista de Derecho Privado, Universidad Externado de Colombia n.º 20, enero-junio de 2011, pp. 155 a 174, (June 2011)

Electronic Commerce and the New UNCITRAL Convention, Vol. 19(1) INTERNATIONAL LAW PRACTICUM (New York State Bar Association), 66-74 (2006), ISSN: 1041-3405.

Manner, Method, Receipt or Dispatch: The Use of Electronic Media is Nothing New to the Law, LOYOLA LAW REVIEW, Vol. 52(1), 1-38 (2006), ISSN: 0192-9720.

Confidentiality, In a Forum of Last Resort? Is the Use of Confidential Arbitration a Good Idea for Business and Society? 16 AMERICAN REVIEW OF INTERNATIONAL ARBITRATION, 479-514 (2005) ISSN:1050-4109.

Ethics for Commercial Arbitrators: Basic Principles and Emerging Standards (Co-author with H. Gabriel), WYOMING LAW REVIEW, Vol. 5(2), 453-470 (2005) ISSN: 0023-7612.

### <u>Journals- International</u>

Technology, E-Commerce, and the Emerging Harmonization: The Growing Body of International Instruments Facilitating E-Commerce and the Continuing Need to Encourage Wide Adoption, (with J. Benjamin Lambert), International Trade and Business Law Review, Vol. 17(1), 419-441 ISSN: 1836-8573 (Dec. 2013) (Invited Symposium Submission).

Improving Confidence in Cross Border Electronic Commerce: Communication, Signatures and Authentication Devices, JOURNAL OF INTERNET LAW, Vol. 14, No. 7, 25-34 (Jan 2011) (Aspen Publishers) ISSN 1094-2904.

Intellectual Property as Collateral in Secured Transactions: Collision of Divergent Approaches, Society of Legal Scholars, Presentation and Publication, BUSINESS LAW INTERNATIONAL, (International Bar Association) Vol. 10(1), 27-50 (2009), ISSN: 1467 632X.

### <u>Books</u>

<u>The Environmental Knowledge Commons: Cases and Lessons for Data Sharing, Cambridge University Press (eds. with Scott Shackelford, Jessica Steinberg, Michael Mattioli) (Forthcoming, 2023).</u>

<u>Legal & Ethical Aspects of International Business</u>, (with Eric L. Richards and Scott J. Shackelford, eds.) Aspen College Series, Wolters Kluwer Law & Business (2<sup>nd</sup> Ed.)(Fall 2020).

## **Book Chapters**

PREDICTION TOOLS IN THE LEGAL ENVIRONMENT: A 2022 EXPLORATION OF THINGS TO COME (with Eva Lein) (German publication) in *Dariusz Szostek, The Concept of Legal Technology (LegalTech) and Legal Engineering* (Nomos) ISBN online: 978-3-7489-2283-4 (2<sup>nd</sup> ed.) (Forthcoming, 2022).

NUDGING THE OSTROMS' VISION OF THE COMMONS AND POLYCENTRIC GOVERNANCE INTO THE DIGITAL ENVIRONMENT (with Scott Shackelford) Global Digital Data Governance: Polycentric Perspectives (Routledge Global Cooperation Series)(Forthcoming, 2022).

OPEN GOVERNMENTS, OPEN DATA: MOVING TOWARD A DIGITAL COMMONS FRAMEWORK (with Inna Kouper) Governing Knowledge Commons, edited by Brett M. Frischmann, Michael J. Madison, and Katherine J. Strandburg, Cambridge University Press (Forthcoming, 2022).

INTERNET GOVERNANCE IN THE DIGITAL COLD WAR (with Scott Shackelford) Cambridge Studies on Governing Knowledge Commons series, Cambridge Press, (Forthcoming, 2022).

ARTIFICIAL INTELLIGENCE GOVERNANCE AND POLICY: A PRACTICAL GUIDE TO IDENTIFYING, UNDERSTANDING, AND MITIGATING LEGAL RISKS ASSOCIATED WITH AI INTEGRATION (with Chris Draper and Dakota Coates) Leading Legal Disruption: Artificial Intelligence and a Toolkit for Lawyers and the Law, Thomson Reuters Canada Limited (2021).

GOVERNANCE OF ALGORITHMS: RETHINKING PUBLIC SECTOR USE OF ALGORITHMS FOR PREDICTIVE PURPOSES (with Ciabhan Connelly) in Cambridge Handbook on Law and Algorithms, Cambridge Press, (Fall 2020).

American Society of International Law, International Sale of Goods, (with Vikki Rogers), in Benchbook on International Law § III.C (Diane Marie Amann ed., 2014), available at <a href="https://www.asil.org/benchbook/saleofgoods.pdf">www.asil.org/benchbook/saleofgoods.pdf</a>

How May International Standards Assist the Law Reform in England? in International Legal Standards on Secured Transactions, Facilitation of Credit and Financial Crisis, Cambridge University Press, (2013).

CISG (Convention on the International Sale of Goods) Commentary, Article 3 (Supply of Goods to Be Manufactured), in UN (UNITED NATIONS) CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS, COMMENTARY ON CISG, (edited by Loukas Mistelis, Stefan Kröll, Pilar Perales and Peter Huber), Beck/Hart Oxford, (co-authored with Loukas Mistelis) (2011), ISBN: 978-3-406-58416-9.

CISG Commentary, Articles 68 and 69 (Passing of Risk), in UN CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS, COMMENTARY ON CISG, (edited by Loukas Mistelis, Stefan Kröll, Pilar Perales and Peter Huber), Beck/Hart Oxford, (2011), ISBN: 978-3-406-58416-9.

THE USE OF INTELLECTUAL PROPERTY AS COLLATERAL IN SECURED FINANCING- PRACTICAL CONCERNS, IN COMPARATIVE LAW YEARBOOK OF INTERNATIONAL BUSINESS, Vol. 32 (2010 ed.) (Wolters Kluwer Law & Business), ISBN: 978 90 411 33618.

EMERGING ISSUES IN ARBITRATION AND SOME POSSIBLE SOLUTIONS, (with Henry Gabriel), in ARBITRATION IN A GLOBAL ECONOMY, The Center for International Legal Studies, Yorkhill Law Publishing, (2005).

## **Book Reviews/Newspapers/Media/Other**

Guest Editor, Business Horizons Special Issue; Cybersecurity and Privacy in the Pandemic (early 2021)

Kurt Christian, Neighborhood groups may be scanning your license plate Indianapolis Business Journal, (Dec. 31, 2020) picked up by Associated Press, and dozens of other papers in and outside Indiana are running the article, including, the <u>Alton (III.) Telegraph</u>, the <u>Chicago Daily-Herald</u>, the <u>Stamford (Conn.) Advocate</u>, the <u>Houston Chronicle</u>, the <u>San Antonio Express-News</u>, the <u>San Francisco Chronicle</u>, the <u>Albany (NY) Times-Union</u>, the <u>Seymour Tribune</u>, the <u>Johnson County Daily Journal</u>, the <u>Crawfordsville Journal-Review</u> and the <u>Reporter-Times</u>.

Anjanette Raymond, podcast, National Security Podcast (Australia) at #NatSecPod (May 2019) (with Scott Shackelford and Abbey Stemler) available at https://t.co/ncWNPV5I8h

The US Takes Tentative Steps Toward Opening Up Government Data (with Beth Cate, and Scott Shackelford) The Conversation (March 5, 2019) available at <a href="https://theconversation.com/us-takes-tentative-steps-towards-opening-up-government-data-111956">https://theconversation.com/us-takes-tentative-steps-towards-opening-up-government-data-111956</a>

Decrypting the Global Encryption Debate, (with Scott Shackelford, Eric Richards, Jackie Kerr, and Andreas Kuehn), Huffington Post, (October 20, 2016)

Data-Management Regulation: Your Company Needs To Have An Up-To-Date Data/Information Policy BUSINESS HORIZONS, (Summer 2013).

UNCITRAL's Convention on the use of Electronic Communications in International Contracts Updates and Information as the Convention Comes into Force, (with J. Benjamin Lambert) AMERICAN BAR ASSOCIATION, BUSINESS LAW SECTION, COMMERCIAL LAW NEWSLETTER (June 2013).

Arbitration Clauses Created through Data-Pass Marketing Programs and Shrink-Wrap Presentations May Create Enforceability Issues, (with Elizabeth Simos) AMERICAN BAR ASSOCIATION, BUSINESS LAW SECTION, COMMERCIAL LAW NEWSLETTER (April 2013).

Book Review, N Orkun Akseli, International Secured Transactions Law: Facilitation of Credit and International Conventions and Instruments, (Released Jan 19, 2011), Uniform Law Review, vol. 4 (2011).

JOWITT'S DICTIONARY OF ENGLISH LAW (3rd ed), contributing editor, contract and commercial law, Daniel Greenberg ed., Sweet and Maxwell, (May 2010) ISBN: 9781847036261.

*Piratas como terroristas marítimos* (Pirates as Maritime Terrorists), translated into and published in Spanish, Legal Today.com, Práctica jurídica, 2 de Febrero de 2009.

Book Review, A. Redfern and M. Hunter with N. Blackaby and C. Partasides, *Law and Practice of International Commercial Arbitration*, 21(4) Arbitration International, 639-642, (2005), ISSN: 0957-0411.

### **FUTURE (In Progress) WORKS**

*Environmental Cases and Lessons for Data Sharing*, The Knowledge Commons, Cambridge University Press (eds. with Scott Shackelford, Jessica Steinberg, Michael Mattioli) (forthcoming 2023).

Data Protection and NFTs, Cambridge Handbook on Law and Policy for NFTs (ed: Nizan Geslevich Packin) (Forthcoming, 2022/3).

Design Choice: Open Data, City Portals, and Embracing Accessibility (with Angelica Guevara, Inna Kouper,) (Forthcoming 20223/3).

## **REVIEWER/ JOURNAL EDITORIAL AND REFEREE ACTIVITY**

**ENGAGE!** 

Associate Editor (2022- Current)

Journal of Business Ethics

Reviewer (2020- Current)

European Research Council -

Reviewer Data4Health Starting Grants 2021- Current.

**Jurimetrics** 

Ad hoc review, 2021- Current

Behaviour & Information Technology

Ad hoc reviewer 2019-Current

American Business Law Journal

Ad hoc reviewer 2014- Current

Legal Studies- The Journal of the Society of Legal Scholars

Ad hoc reviewer 2015- Current

### **PRESENTATIONS**

Midwest Big Data Hub: Building Community, IU Lifelong Learning & Mini University, Indiana University Alumni Association, (Forthcoming Sept. 28, 2022).

Use of Technology and ODR for Resolution of Commercial Disputes Based on The APEC ODR Collaborative Framework, APEC Workshop on Modernizing Secured Transaction Legal Regimes, (virtual Tokyo, Japan) May 25-27, 2022.

Transatlantic AI Ethics Conference, (May 12-13, 2022) (France) (Organizer, host, speaker.).

Georgetown Environmental Law Review symposium, (virtual) (invited presenter) (with Martin McCrory, Scott, Inara and Levy, Paul A)(April 2022).

Data, Law, and AI Ethics Research Colloquium, (Virtual) (April 5-7, 2022)(Organizer, host, speaker).

Misplaced Trust, Failure of Contract, and the Need to Create Robust Options for Consumers, invited submission and presentation, Loyola Chicago School of Law's Consumer Law Review Symposium: Consumer Protection in the Online Ecosystem, (with Isak Nti-Asare, and Inna Kouper) (Forthcoming May 2022) (March 31- April 1, 2022) (Invited guest, speaker).

International Studies Association, Polycentric Data Governance, (with Scott Shackelford, Aguerre, Carolina Ines, Malcolm Campbell-Verduyn (Virtual) (March 28, 2022).

LabGov.City Smart Cities, (Luiss University, Rome ) (Virtual) (With Scott Shackelford)(forthcoming: March 8, 2022).

Online conference on AI and Dispute Resolution, Université de Lausanne, Switzerland, (online) (23 February 2022).

APEC Virtual Workshop on Launching the APEC ODR Collaborative Framework, Tokyo, Japan (virtual)(invited) (16-17 February 2022).

Institute for Corporate Governance (ICG) (with Scott Shackelford) Who Owns Your Data, (Feb 2, 2022) <a href="https://events.iu.edu/kelleycntinst/event/370465-public-lecture-series-on-corporate-governance-">https://events.iu.edu/kelleycntinst/event/370465-public-lecture-series-on-corporate-governance-</a>

Webinar Series on Implementing the APEC ODR Collaborative Framework through the Satellite Website (2021) (Organizer, host, speaker, US Lead Advisor and Expert)

First Webinar Session: Introduction and Live Demonstration (26, August 2021)
Second Webinar Session: Encouraging Economies to Consider Opting into the Framework (24
September 2021).

Third Webinar Session: Encouraging ODR Providers to Partner with APEC EC under the

Framework (8 October 2021).

Fourth Webinar Session: Encouraging and Assisting MSMEs to Use ODR and Framework (22 October 2021).

Digital Data Governance Workshop (July 2021) online, hosted by Centre for Global Cooperation Research, Universität Duisburg-Essen.

ABA Technology Working Group- Panel, Inclusion in Technology within the Justice system (published online July 2021) with Aaron McKain and Isak Nti Asare.

IASC 2021 Knowledge Commons Virtual Conference, (June 2021) moderator, and opening speaker.

International Women's Day celebrations (IU- Maurer) Women in International Law Panel (March 2021).

International Human Rights and Corporate Accountability: Current and Future Challenges; AI, Data Privacy, & Future Technologies, Should We Trust a Black Box to Safeguard Human Rights? A Comparative Analysis of AI Governance (Virtual) (with Scott Shackelford, Rachel Dockery, Isak Asare).

Smart City Data as an Epistemic Object, 4S New Orleans (Society for Social Studies of Science) (with and presented by: Inna Kouper).

The Drama of the Community Resource Directory Data Commons, Ostrom Workshop, WOW6 Conference, (June 2019).

"Appreciating Our Legacy and Engaging the Future." Engaging the Real World – Globalization and the Technological Revolution, Pepperdine University (June 2019).

Over-Privileged Permissions: Using Technology and Design to Create Legal Compliance (With Jonathan Schubauer, And Dhruv Madappa) International Association of Consumer Law (June 2019).

Smarter Cities: Thinking Through Your Data for the Good of Society, Indiana University, Mini U, (June 2019).

Privacy Law Scholars Conference, commentator, (May 2019).

Law and Ethics of Big Data, co-host, Washington and Lee University School of Law (April 2019).

Ethical Considerations in the Data Conversation, Consumer Financial Data: Regulatory Issues, Challenges, and Solutions, Ostrom Workshop Roundtable Washington D.C. (April 2019).

Data Ethics, Governance, and Partnerships, Government-University-Industry Research Roundtable (GUIRR) of the National Academies of Sciences, Engineering, and Medicine (Washington DC) (Feb 2019).

Data for Our Changing Earth: Impacts of Open Access to Quality Geospatial Data from Trusted Sources American Geophysical Union, Washington DC, (December 2018).

Big Data and the Internet of Everything, Indy Big Data Conference, Indianapolis (2018).

Open Government: Governance and Issues, Smart Cities Conference, Ostrom Workshop (October 2018).

*The Governance of Innovation,* Invited Panel, Academy of Legal Studies in Business Conference (Aug. 2018).

It's 10 p.m. Do You Know Where Your Data Are? Mini University Presenter (June 2018).

Law and Ethics of Big Data, Babson College, (co-host), Discussant (April 2018)

*Nexus Partnerships: Sharing Experiences and Lessons Learned*, Nexus 2018: Water, Food, Energy and Climate, Panel (April 2018).

Information and The Regulatory Landscape: A Growing Need to Reconsider Existing Legal Frameworks, Ostrom Colloquium (Sept 2017).

Exploring the Future of Food, Southeastern Association of Law School, Panellist (Aug. 2017).

Building a Better Hal 9000: Algorithms, the Market and The Need to Prevent the Further Engraining of Bias, Lifelong Learning Min-U at Indiana University, (June 2017)

Ostrom Workshop Program on Cybersecurity and Internet Governance Colloquium, Discussant (April 2017).

Law and Ethics of Big Data, Wharton School of Business, (cohost), Discussant (April 2017).

Big Data Discrimination: Understanding Algorithmic Power, Understanding Big Data Discrimination, Moderator, Panelist, Discussant, Washington and Lee, School of Law, (March 2017).

Private Enterprises as Judge and Jury, Kelley Living Learning Center: Faculty Speaker Series (Sept. 2016).

Legal and Ethical Issues of Big Data, Academy of Legal Studies in Business Conference (Aug. 2016).

*CPA Exam Changes and Its Impact on Business Education,* Academy of Legal Studies in Business Conference (Aug. 2016).

Technology and Access to Justice Issues, MEET Kelley Program (June 2016).

Angel on Your Shoulder, Lifelong Learning Min-U at Indiana University (June 2016).

Negotiations and Conflict Resolution, IU-IDB Strategic Studies Fellows Program (June 2016).

The Consumer as Sisyphus: Should We Be Happy With 'Why Bother' Consent?, Southeastern Academy of Legal Studies in Business, Conference Presentation, (November 2015).

*International Commercial Law- The Possibilities,* IU Pre-Law Fraternity, Phi Alpha Delta, (November 2015).

The Future of Justice: Online Dispute Resolution, CEWiT Faculty Salons (October 2015)

The Angel on Your Shoulder: Prompting Employees to Do the Right Thing Through the Use of Wearables (with Scott J. Shackelford) Academy of Legal Studies in Business Conference (Aug. 2015)

A Meeting of The Minds: Online Dispute Resolution Regulations Should Be Opportunity Focused Academy of Legal Studies in Business Conference (Aug. 2015)

ODR 2015: Access, Efficiency & Quality: Modern Challenges for the Bench, Bar & Public (June 2015)

Cyberweek 2014, The National Center for Technology and Dispute Resolution, November 3-7, 2014.

The Dilemma of Private Justice Systems: Big Data Sources, the Cloud and Predictive Analytics, Academy of Legal Studies in Business Conference, Refereed Selected Proceedings Publication (Aug. 2014)

Solving Disputes Online in a Crowd Funding Environment, (with Abbey Stemler) Academy of Legal Studies in Business Conference (Aug. 2014)

Text 12 34 56 SMITH to Vote for the Defendant: Social Media Voting Enters the Dispute Resolution Arena (with Scott J. Shackelford) Academy of Legal Studies in Business Conference (Aug. 2014)

The Dilemma of Private Justice Systems: Big Data Sources, the Cloud and Predictive Analytics, Legal and Ethical Dimensions in Predictive Data Analytics Colloquium (Virginia Tech) (June 2014)

Technology, Ethics, and Access to Justice: Private Enterprises as Judge and Jury, Lifelong Learning Min-U at Indiana University, (June 2014)

The Role of the Small Agricultural Enterprise in Reducing Food Scarcity: Will the Extension of the Cape Town Convention to Farming Equipment Make a Bit of Difference?" (with Abbey Stemler) 2014 Midwest Academy of Legal Studies in Business (March 2014).

The Future of Justice: How Technology is Improving Individuals' Access to Justice, Issues and Experts Series, Lifelong Learning at Indiana University (March 2014).

*Piracy in the Digital Age*, Talking About Ethics, Ethics Over Tea, co-sponsored by the Hutton Honors College, the Wells Scholars Program, and the Poynter Center for the Study of Ethics and American Institutions at Indiana University (December 2013).

International Contract Farming and Its Role in Increased Food Production (panel presentation with Henry Gabriel and Abbey Stemler) 2013 International Law Weekend-Midwest (September 2013).

Pliers and Screwdrivers as Contributory Infringement Devices: Why Your Local Repair Shop Might Be a Copyright Infringer and What We Must Do to Stop the Craziness, Academy of Legal Studies in Business (August 2013).

The Future of Justice: How Technology is Improving Individuals' Access to Justice, Indiana University's Lifelong Learning Program 'Mini University' (June 2013).

The Need for a Protocol to the Cape Town Convention on Matters Specific to Mining, Agricultural and Construction Equipment, 'New Voices in Comparative Law,' Younger Comparativists Committee of the American Society of Comparative Law, hosted at Indiana University Robert H. McKinney School of Law (April 2013).

Arbitration Agreements in the Clouds: The Pitfalls of Over-Reliance on Technology when Creating Arbitration Agreements, Midwest Academy of Legal Studies in Business (March 2013).

Yeah, But Did You See the Gorilla? Creating and Protecting an 'Informed' Consumer in Cross Border Online Dispute Resolution, Midwest Academy of Legal Studies in Business (March 2013).

Dispute Resolution in the Clouds: Resolving Low Value Cross Border Transactions in the Online World, Academy of Legal Studies in Business, Alternative Dispute Resolution Section Breakfast, Guest Speaker (August 2012).

Intermediaries Precarious Balance within Europe: Oddly Placed Cooperative Burdens in the Online World Academy of Legal Studies in Business, Cyber Law/ Internet Law Presentation (August 2012).

Latest Challenges Facing the International Business Lawyer: International Sales Transactions, European Lawyer Conference, London (June 2010).

International Legal Standards on Secured Transactions, Facilitation of Credit and Financial Crisis: How may international standards assist the Law Reform in England, World Bank/ Modern Law Review Conference (May 2010).

Comparing Business Environments in Europe, The US and Asia, European Studies Business and Law Seminar, Committee of the Regions, Brussels, (February 2010).

Development of the Modern International Secured Transactions Mechanism: Necessities, Issues and Limitations as the Modern System Emerges, Society of Legal Scholars, (September 2008).

Security over Intellectual Property and IP Secured Transaction, Oxford University, Financial Law Group, Keynote (October 2007).

*Intellectual Property as Collateral in Secured Transactions: Collision of Divergent Approaches,* Society of Legal Scholars, (September 2007).

Liabilities and Damages in International Commercial Agreements - Vienna Sales Convention, An Almost Global Sales Law, Falconbury Institute, London (2008, 2007, 2006).

International Business Agreements- Drafting Contracts for the International Sale of Goods, Falconbury Institute, London (2006).

Contract Law Update, Falconbury Institute, London (2006).

Legal Dimensions of International Sales and Services- Development of International Standards In Secured Transactions: Issues and Limitations as The Future System Emerges, The Center for International Legal Studies, Salzburg (2006).

Cross Atlantic Legal Practice in a Time of Legal Change- Electronic Commerce, American Bar Association, London (2006).

### **SERVICE**

### A. Department and the Kelley School

### 1. Committees/Task Force Members

Department Chair Advisory Committee (2021- Current)

Kelley Academic Council Member- Bloomington Faculty Council Representative (2016-Current)

Tenure Track Hiring Committee- Chair (2019- Current)

Committee Member- AACSB Goals Discussions, Organizational Culture (2016- 2019)

Committee Member- Research Policy Committee (2016-2018)

Committee Member- Graduate Accounting Programs Policy Committee (2015-2016)

Committee Member- IU Center for International Business Education and Research (CIBER)/Institute for International Business Advisory Committee (2014-2016)

Task Force Member Executive DBA program (Summer 2013)

Committee Member- Global Foundations Core Advisory Committee (2012-2015)

# 2. Lead Designer/Organizer

Kelley Technology Governance Working Group - Organizing Member (2021-Current)

Designer- Indiana University Online Dispute Resolution IU APP (Aug. 2017)

Organizer- Conference Co-Host/Sponsor- Legal and Ethical Dimensions in Predictive Data Analytics Colloquium (2016)

Organizer- Conference Co-Host/Sponsor- Legal and Ethical Dimensions in Predictive Data Analytics Colloquium (April 2015)

#### 3. Presentations

Institute for Corporate Governance Public Lecture Series

The Future of Cyber Security, Moderator (May 2022).

Who Owns Your Data? Speaker (with Scott Shackelford) (Feb. 2022).

IU Ventures: Fireside Chat: Founders and Funders Education Series - Crypto 101 (with Scott Shackelford and Isak Nti-Asare) (Sept. 2021).

Gilman Future Leaders, Legislating Cyberspace: Data Protection, Cybersecurity, and Internet Governance, (with Luban, Matt) (Jan. 2022).

MEET Kelley Program (2016), Technology and Access to Justice Issues,

Civic Leadership Development (CLD) Volunteer Engagement –MCHA host (April 2015).

Kelley Student Government Global Scholars Program International Business Case Competition (April 2015).

### B. Service to Indiana University

### 1. Committees/Task Force Members

OVPIA's International Mobility Grant review committee (2022- Current)

Research Data Commons Working Group (University Task Force) (2022-Current).

University Faculty Council (2020- Current).

Chair (UFC) Technology Policy Committee (2022-Current).

Working Group- Research Data Commons (2022-Current)

Bloomington Faculty Council (2016-Current).

BFC Task Force on Research Restructuring (2022- Current)

Co- Chair Tech Policies Committee (BFC) (2018- Current).

BFC Exec- Committee (2020 and 2021).

BFC Nominations Committee (2021)(2022).

BFC Constitution and Rules Committee (2022-Current).

Task Force CHAIR, Data Governance Policy (2019-2020).

Tech Policy Committee (2016-2018).

Co-Chair Research Policy Committee (2019-2020).

Constitution and Rules Committee and Creation, Reorganization, Elimination and Merger Committee Representative (2015-2017).

Executive Committee- Creation, Reorganization, Elimination and Merger Committee Representative (2017).

Committee Chair- Creation, Reorganization, Elimination and Merger Committee (2016-2018) Adviser- Alpha Phi Omega (Service Fraternity) (2018- 2020).

Member, Virtual Life Ethics Interdisciplinary Project, Poynter Center (2014- 2016).

#### 2. Presentations

Al Week, Co-Coordinator (Bloomington) Moderator virtual (Sept. 2021)

Mini University Presenter (2018) It's 10 p.m. Do You Know Where Your Data Are?

Mini University Presenter June 2017) Building a Better HAL 9000: Algorithms, the Market and The Need to Prevent the Further Engraining of Bias

Mini University Presenter (June 2016) "The Angel on Your Shoulder: Prompting Individuals to Do the Right Thing Through the Use of Wearables"

Mini University Presenter (June 2015) "When Baby-Steps Just Won't Work: Small Farmers are Our Best Hope"

Mini University Presenter (June 2014) *Technology, Ethics and Access to Justice: Private Enterprises as Judge and Jury* 

Issues and Experts Series, Lifelong Learning at Indiana University, *The Future of Justice: How Technology is Improving Individuals' Access to Justice* (March 2014).

Mini University Presenter (June 2013) The Future of Justice: How Technology is Improving Individuals' Access to Justice

## C. Service to the Students

## 1. Organizer

Faculty Sponsor and Leader- Vis Moot Maurer Law School (2018- Current)

Faculty Sponsor and Leader- Internal International Commercial Arbitration Moot Maurer (2015- Current)

Faculty Advisor- Kids for CASA (2018- Current)

Faculty Adviser- Alpha Phi Omega (2018-2020)

Hutton Honors College Resident Fellow (2015- 2017)

Women's Law Caucus Sponsor- (2013 and 2014)

Co-Faculty Advisor Phi Eta Sigma (Honor Society) (2014)

Faculty Mentor, the University Division Academic Advising Office Undergraduate Mentor Program

(2011)

### 2. Volunteer

Judge, Kelley Honors Case Competition (2016- Current). Judge, Maurer School of Law, Moot Court Competition, (2011- Current). Judge, Kelley School of Business, Ethics Competition, (March 2012, 2014).

### 3. Presenter

Civic Leadership Development (CLD) Volunteer Engagement –MCHA host (April 2015).

Keynote Speaker - Indiana University Supreme Court Conference, Technology in the Justice System, (February 2015).

Talking About Ethics, Ethics Over Tea, Piracy in the Digital Age (December 2013).

Young Women's' Institute Online Snooping: Cyber-speech, Data management and the online world (June 2013).

### 4. Supervisor

- Sukirti Agrawal (Maurer) Independent Study (2021- 2022).
- o Ella Harrison, (Kelley) Independent Study (2021-2022).
- O Vince Ivetich, (Kelley Honors) Independent Study (2021-2022).
- Ji Min Kim (Maurer) Independent Study (2021-2022).
- o Andrew Ireland, (Maurer) Independent Study (2019-2021).
- Monica Wright, (Maurer) Independent Study (2020-2021).
- Yifei Zhao (Maurer) Independent Study (2021- 2021).
- o Andrew English (Cyber Risk) (independent Study (2020).
- Brandy Cheng (Maurer) Independent Study (2020).
- Wei-Chung Lin (Maurer) Independent Study (2020).
- o Fuxing Sai (Maurer) Independent Study (2020).
- o Yu Chieh (Maurer) Independent Study (2020).
- o Hilda Hadan, BUS-L 590 Independent Study (Law) (2019-2020).
- Presley Batchelor, Trockman Microfinance Project, Independent Study, (2019).
- o Nathaniel Gossmann, Trockman Microfinance Project, Independent Study, (2019).
- Srishti Goyal, Trockman Microfinance Project, Independent Study, (2019).
- o Andrew Gudat-Trockman Microfinance Project, Independent Study, (2019).
- YooJin Heo Trockman Microfinance Project, Independent Study, (2019).
- Jason Lin Trockman Microfinance Project, Independent Study, (2019).
- o Audrey Rich Trockman Microfinance Project, Independent Study, (2019).
- o Brooke Ryan- Trockman Microfinance Project, Independent Study, (2019).
- Jake Merritt Block Chain in Land Registries and Accounting, Independent Study (2019).
- o Dakota Michael Coates, Independent Study (2019).
- o Nathan Manworren "Why You Should Care About the Target Data Breach" Honors Thesis (2017).
- Xiao Ma, Independent Study Arbitration (Law)(2017).
- o Monica Seunghyun Lee, Independent Study Finance (Law)(2016).
- o Brad Tenenholtz Independent Study (2016).
- Adam Garrett Grossman, Independent Study (2016).
- o Cristina Lee Independent Study (Law) (2015).

### D. Service to the Profession

Member, IEEE, Standard for the Procurement of Artificial Intelligence and Automated Decision Systems, Working Group (Founding member) (2021-2022).

Member, Indiana Supreme Court, Technology Working Group, Innovation Initiative (Order 19S-MS-512) (2019- 2021) (Final Report March 2021).

Evaluator- European Research Council (2021- 2022) Data and Data Governance Issues

Member, American Bar Association, Dispute Resolution, Technology Committee, (2019-2022).

United Nations Commission on International Trade Law- National Correspondent, United Nations Model Law on Electronic Commerce (2017-2022).

Member, New York Bar Association (2011-2020).

Member- Society of Legal Scholars (2007- Current).

Member- Academy of Legal Studies in Business (2011- Current).

Member- The Academy of International Business (AIB) (2012-2019).

Member and Contributor, Internet Bar Organization (2011-2021).

Observer and Participant, United Nations Commission on International Trade Law (UNCITRAL) Non-

Governmental Observer, Working Group on Online Dispute Resolution (ODR) (2012-2017).

Member - American Bar Association Task Force on Big Data (2014-2020).

Founding Member- American Bar Association (Information Security Committee and the Big Data Committee) Joint Working Group: Big Data and Information Security Committees (2015-2020).

Member, American Bar Association, Response Committee examining the Federal Trade. Commission Report on Big Data (2016- 2019).

## E. Community Service

Court Appointed Special Advocate for Children (CASA) (2014- Current).

Kids for CASA faculty advisor IU (2018- Current).

Board of Directors-Monroe County Humane Association (2013-2016).

Volunteer- Monroe County Humane Association (2013- current).