CURRICULUM VITAE

PURDUE UNIVERSITY
DEPARTMENT OF POLITICAL SCIENCE
110 N. UNIVERSITY ST.
WEST LAFAYETTE IN, 47907

E-MAIL: <u>dschiff "at"purdue.edu</u> WEBSITE: <u>danielschiff.com</u>

RESEARCHGATE: https://www.researchgate.net/profile/Daniel-Schiff-2
GOOGLE SCHOLAR: https://www.linkedin.com/in/daniel-schiff/

RESEARCH INTERESTS

- GOVERNANCE OF ARTIFICIAL INTELLIGENCE
- SOCIAL AND ETHICAL IMPLICATIONS OF TECHNOLOGY
- THEORIES OF THE POLICY PROCESS
- TECHNOLOGY POLICY

PROFESSIONAL APPOINTMENTS

2022 - PRESENT	PURDUE UNIVERSITY, DEPARTMENT OF POLITICAL SCIENCE
	Assistant Professor of Technology Policy
	Co-Director, Governance and Responsible AI Lab (GRAIL)
2022 - 2023	JP Morgan Chase & Co.
	RESPONSIBLE AT LEAD (SR. EXECUTIVE DIRECTOR, ON INDUSTRY LEAVE)
2013 - 2017	PHILADELPHIA EDUCATION FUND
	DIRECTOR OF RESEARCH, EVALUATION, AND PLANNING
EDUCATION	
2022	GEORGIA INSTITUTE OF TECHNOLOGY
	PHD, School of Public Policy
	GEORGIA TECH INSTITUTE FELLOW; GEORGIA TECH PRESIDENT'S FELLOW
	RESEARCH INTERESTS: GOVERNANCE AND SOCIAL IMPLICATIONS OF ARTIFICIAL INTELLIGENCE FIELD: SCIENCE AND TECHNOLOGY POLICY; MINOR: QUANTITATIVE METHODS
	TIELD. SCIENCE AND TECHNOLOGY FOLICY, WINOR. QUANTITATIVE METHODS
	DISSERTATION : SETTING THE AGENDA: ACTORS, ISSUES, AND INFLUENCE IN U.S. ARTIFICIAL INTELLIGENCE POLICY. AVAILABLE AT: https://doi.org/10.17605/OSF.IO/KW8XD
2013	University of Pennsylvania
	MASTER OF SCIENCE IN SOCIAL POLICY, SCHOOL OF SOCIAL POLICY AND PRACTICE
2012	PRINCETON UNIVERSITY
	BACHELOR OF ARTS IN PHILOSOPHY; CERTIFICATE IN VALUES & PUBLIC LIFE
	FOCUS: ARTIFICIAL INTELLIGENCE, ETHICS, AND ROBOTICS & INTELLIGENT SYSTEMS
	INDEPENDENT WORK: THE NECESSITY OF SENSORY PERCEPTION FOR MACHINE COGNITION
	THESIS: THE ETHICS OF ARTIFICIAL INTELLIGENCE

PEER-REVIEWED JOURNAL ARTICLES

- SCHIFF, D. S. & SCHIFF, K. J. (2023). NARRATIVES AND EXPERT INFORMATION IN AGENDA-SETTING: EXPERIMENTAL EVIDENCE ON STATE LEGISLATOR ENGAGEMENT WITH ARTIFICIAL INTELLIGENCE POLICY. POLICY STUDIES

 JOURNAL. HTTPS://ONLINELIBRARY.WILEY.COM/DOI/FULL/10.1111/PSJ.12511
- —Schiff, D. S. (2023). Looking through a policy window with tinted glasses: Setting the agenda for U.S. Al policy. Review of Policy Research. https://doi.org/10.1111/ropr.12535
- O'SHAUGHNESSY, M., SCHIFF, D. S., VARSHNEY, L. R., ROZELL, C. J., & DAVENPORT, M. A. (2023). WHAT GOVERNS ATTITUDES TOWARDS ARTIFICIAL INTELLIGENCE ADOPTION AND GOVERNANCE? SCIENCE AND Public Policy, 50(2), 161-176. https://doi.org/10.1093/scipol/scac06
- Schiff, D. Education for AI, *Not* AI for Education: AI, Education, and Ethics in National AI Policy Strategies. (2022). *International Journal of AI in Education*, 32, 527-563. https://doi.org/10.1007/s40593-021-00270-2
- NAZARENO, L. & SCHIFF, D. THE IMPACT OF AUTOMATION AND ARTIFICIAL INTELLIGENCE ON WORKER WELL-BEING. (2021). Technology in Society, 67. https://doi.org/10.1016/j.techsoc.2021.101679

- Schiff, D. S., Schiff, K. J., & Pierson, P. (2021). Assessing public value failure in government adoption of artificial intelligence. *Public Administration*, 110(1), 70-91. https://doi.org/10.1111/padm.12742
- SCHIFF, D., BOGDANA, R., AYESH, A., FANTA, A., & LENNON, M. (2021). EXPLAINING THE PRINCIPLES TO PRACTICES GAP IN AI. IEEE TECHNOLOGY & SOCIETY MAGAZINE, 40(2), 81-94. https://doi.org/10.1109/MTS.2021.3056286
- SCHIFF, D., BORENSTEIN, J., LAAS, K, & BIDDLE, J. (2021). AI ETHICS IN THE PUBLIC, PRIVATE, AND NGO SECTORS: A REVIEW OF A GLOBAL DOCUMENT COLLECTION. IEEE TRANSACTIONS ON TECHNOLOGY AND SOCIETY, 2(1), 31-42. https://doi.org/10.1109/TTS.2021.3052127
- SCHIFF, D., LOGEVALL, E., BORENSTEIN, J., NEWSTETTER, W., POTTS, C., & ZEGURA, E. (2020). LINKING PERSONAL AND PROFESSIONAL SOCIAL RESPONSIBILITY DEVELOPMENT TO MICROETHICS AND MACROETHICS: OBSERVATIONS FROM EARLY UNDERGRADUATE EDUCATION. JOURNAL OF ENGINEERING EDUCATION, 110(1), 70-91. HTTPS://DOI.ORG/10.1002/JEE.20371
- SCHIFF, D. (2020). OUT OF THE LABORATORY AND INTO THE CLASSROOM: THE FUTURE OF AI IN EDUCATION. AI & SOCIETY, 36(1), 331-348. https://doi.org/10.1007/s00146-020-01033-8
- SCHIFF, D., HERZOG, L., FARLEY-RIPPLE, E., & IANNUCCILLI, L. T. (2015). TEACHER NETWORKS IN PHILADELPHIA:

 LANDSCAPE, ENGAGEMENT, AND VALUE. PENN GSE PERSPECTIVES ON URBAN EDUCATION, 12(1).

 HTTPS://ERIC.ED.GOV/?ID=EJ1056676
- KANG, Z. T., WAGNER, B. K., PARRISH, J., SCHIFF, D., & SUMMERS, C. J. (2007). ENHANCEMENT OF WHITE LUMINESCENCE FROM SINX FILMS BY SURFACE ROUGHENING. NANOTECHNOLOGY, 18(41), 415709. HTTPS://DOI.ORG/10.1088/0957-4484/18/41/415709

PEER-REVIEWED CONFERENCE PAPERS

- KRETH, Q., SCHIFF, D. S., LEE, J., BORENSTEIN, J., & ZEGURA, E. (2022). SOCIAL RESPONSIBILITY ATTITUDES AMONG UNDERGRADUATE COMPUTER SCIENCE STUDENTS: AN EMPIRICAL ANALYSIS. 2022 ASEE ANNUAL CONFERENCE & EXPOSITION. (BEST PAPER AWARD.)
- Schiff, D., Bogdana, R., Ayesh, A., Fanta, A., & Lennon, M. (2020). Principles to Practices for Responsible AI: Closing the Gap. *European Conference on AI*. Available at http://arxiv.org/abs/2006.04707.
- SCHIFF, D., AYESH, A., MUSIKANSI, L., & HAVENS, J. C. (2020). IEEE 7010: A NEW STANDARD FOR ASSESSING THE WELL-BEING IMPLICATIONS OF ARTIFICIAL INTELLIGENCE. IEEE INTERNATIONAL SYSTEMS, MAN, AND CYBERNETICS CONFERENCE, 2745-2753. https://doi.org/10.1109/MTS.2021.3056286
- Schiff, D., Biddle, J., Borenstein, J., and Laas, K. (2020). What's Next for AI Ethics, Policy, and Governance? A Global Overview. Proceedings of the 2020 AAAI/ACM Conference on AI, Ethics, and Society, 153-158. https://doi.org/10.1145/3375627.3375804
- NARVILKAR, M., MANGIAMELI, J., GARCIA, A., ISMAIL, A., SCHIFF, D., SCHECHTER, D. CHEN, J., BHAT, K., WONG-VILLACRES, M., VASUDEVA, A., RAMESH, A., DYE, M., KARUSALA, N. SINGH, P., MURTHY, S., GUPTA, S. LAKSHMI, U. KUMAR, N. (2019). BRINGING SHADES OF FEMINISM TO HUMAN-CENTERED COMPUTING.

 EXTENDED ABSTRACTS OF THE 2019 CHI CONFERENCE ON HUMAN FACTORS IN COMPUTING SYSTEMS, 1-12.

 HTTPS://DOI.ORG/10.1145/3290607.3310419
- SCHIFF, D., MURAHWI, Z., MUSIKANSKI, L., & HAVENS, J. C. (2019). A NEW PARADIGM FOR AUTONOMOUS AND INTELLIGENT SYSTEMS DEVELOPMENT: WHY WELL-BEING MEASUREMENT MATTERS. ACM CHI CONFERENCE ON HUMAN FACTORS IN COMPUTING SYSTEMS, WORKSHOP ON DIGITAL WELL-BEING, GLASSGOW, UK. AVAILABLE AT https://digitalwellbeingworkshop.files.wordpress.com/2019/04/02-wellbeing measurement schiff murahwi musikanski havens.pdf

BOOK CHAPTERS

- SCHIFF, D. S., & ROSENBERG-KIMA, R. Al IN EDUCATION: LANDSCAPE, VISION, AND CRITICAL ETHICAL CHALLENGES IN THE 21st CENTURY. (FORTHCOMING 2024).
- Schiff, D., Laas, K, Biddle, J., & Borenstein, J. (2022). Global AI Ethics Documents: What They Reveal About Motivations, Practices, and Policies. In K. Laas, M. Davis, & E. Hildt (Eds.), Codes of Ethics and Ethical Guidelines, Emerging Technologies, Changing Fields. Springer.

ADDITIONAL PUBLICATIONS

- SCHIFF, K. J., SCHIFF, D., & BUENO, N. S. 10 THINGS TO KNOW ABOUT PILOT STUDIES. EVIDENCE IN GOVERNANCE

AND POLITICS. AVAILABLE AT HTTPS://EGAP.ORG/RESOURCE/10-THINGS-TO-KNOW-ABOUT-PILOT-STUDIES

— Schiff, D. & Borenstein, J. (2019). How Should Clinicians Communicate With Patients About the Roles of Artificially Intelligent Team Members? AMA Journal of Ethics, 21(2), n2. 10.1001/AMAJETHICS.2019.138

WORKING PAPERS AND PROJECTS

- GANZ, S. & SCHIFF, D. SUBCOALITION CLUSTER ANALYSIS: A NEW METHOD FOR MEASURING POLITICAL CONFLICT IN ORGANIZATIONS. (UNDER REVISION). WORKING PAPER: https://osf.io/preprints/socarxiv/5kufg/
- Schiff, K. J., Schiff, D., & Bueno, N. S. The Liar's Dividend: How False Allegations of Deepfakes and Fake News Pay Off. (Under revision). Pre-analysis plan: https://osf.io/qpxr8
- SCHIFF, D., LEE, J., BORENSTEIN, J., & ZEGURA, E. THE IMPACT OF COMMUNITY ENGAGEMENT ON UNDERGRADUATE SOCIAL RESPONSIBILITY ATTITUDES. (UNDER REVISION).
- SCHIFF, K. J., SCHIFF, D. S., ADAMS, I. T., McCrain, J., & Mourtgos, S. M. Institutional Factors Driving

 CITIZEN PERCEPTIONS OF AI IN GOVERNMENT: EVIDENCE FROM A SURVEY EXPERIMENT ON POLICING. (UNDER
 REVISION). PRE-ANALYSIS PLAN: HTTPS://DOI.ORG/10.17605/OSF.IO/5MRWB
- Adams, I. T., McCrain, J., Schiff, D. S., Schiff, K. J., & Mourtgos, S. M. Patrolling the Police:

 Experimental Evidence on Police Executives' Support for Oversight. (Under review). Pre-analysis
 Plan: https://doi.org/10.31235/osf.io/mdu96
- Schiff, D. S., Kelley, S., & Ibáñez, J. C. The Emergence of Artificial Intelligence Ethics Auditing. (Under Review).
- SCHIFF, D. S. IS TECHNOLOGY GOVERNANCE CHANGING? FRAMING CONTESTATION AND PUBLIC PARTICIPATION IN U.S. AI POLICY.
- INFLUENCES AND INHIBITORS IN UNDERGRADUATE SOCIAL RESPONSIBILITY DEVELOPMENT.

CONFERENCE PRESENTATIONS

- Schiff, D. & Lee, J. (2022, November 19). Influences and Inhibitors in Undergraduate Social Responsibility Development: Evidence from a Mixed-Methods Longitudinal Study. Fall Research Conference of the American Association for Public Policy Analysis and Management.
- SCHIFF, D. & SCHIFF, K. J. (2022, SEPTEMBER 17). REASON AND PASSION IN AGENDA-SETTING: EXPERIMENTAL EVIDENCE ON STATE LEGISLATOR ENGAGEMENT WITH AI POLICY. ANNUAL MEETING OF THE AMERICAN POLITICAL SCIENCE ASSOCIATION.
- SCHIFF, D. S. (2022, JULY 30). EDUCATION FOR AI, NOT AI FOR EDUCATION: THE ROLE OF EDUCATION AND ETHICS IN NATIONAL AI POLICY STRATEGIES. INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE IN EDUCATION.
- SCHIFF, D. (2022, MARCH 28). SETTING THE AGENDA FOR ARTIFICIAL INTELLIGENCE POLICY: ISSUE FRAMES IN
 PUBLIC AND POLICY DISCOURSE. FALL RESEARCH CONFERENCE OF THE AMERICAN ASSOCIATION FOR PUBLIC
 POLICY ANALYSIS AND MANAGEMENT.
- SCHIFF, D. & SCHIFF, K. J. (2022, MARCH 28). DOES REASON OR PASSION DRIVE AGENDA-SETTING FOR AI POLICY? EVIDENCE FROM A FIELD EXPERIMENT. FALL RESEARCH CONFERENCE OF THE AMERICAN ASSOCIATION FOR PUBLIC POLICY ANALYSIS AND MANAGEMENT.
- Schiff, D. & Lee, J. (2022, February 25). Influences and Inhibitors in Undergraduate Social Responsibility Development: Evidence from a Mixed-Methods Longitudinal Study. *Annual Conference of the Association for Practical and Professional Ethics*.
- SCHIFF, D., SCHIFF, K. J., & BUENO, N. S. (2021, OCTOBER 1). THE LIAR'S DIVIDEND: HOW MISINFORMATION ABOUT MISINFORMATION PAYS OFF. ANNUAL MEETING OF THE AMERICAN POLITICAL SCIENCE ASSOCIATION.
- SCHIFF, D. & SCHIFF, K. J. (2021, JULY 21). REASON AND PASSION IN AGENDA-SETTING: INFLUENCE DYNAMICS IN AI POLICY. *ELITES & EXPERIMENTS CONFERENCE*, VIRTUAL.
- SCHIFF, D., SCHIFF, K. J., & BUENO, N. S. (2020, NOVEMBER 12). THE LIAR'S DIVIDEND: HOW MISINFORMATION ABOUT MISINFORMATION AFFECTS POLITICIAN SUPPORT AND TRUST IN MEDIA. FALL RESEARCH CONFERENCE OF THE AMERICAN ASSOCIATION FOR PUBLIC POLICY ANALYSIS AND MANAGEMENT.
- Schiff, D. (2020, October 13). IEEE 7010: A New Standard for Assessing the Well-being Implications of Artificial Intelligence. *IEEE International Systems, Man, and Cybernetics Conference*.
- SCHIFF, D., BOGDANA, R., AYESH, A., FANTA, A., & LENNON, M. (2020, SEPTEMBER 7). PRINCIPLES TO PRACTICES

- FOR RESPONSIBLE AI: CLOSING THE GAP. EUROPEAN CONFERENCE ON AI, WORKSHOP ON AI FOR EQUITY.
- SCHIFF, D., SCHIFF, K. J., & PIERSON, P. (2020, JUNE 11). HOW ISSUES OF BIAS, TRANSPARENCY, AND AGENCY AFFECT CITIZEN SUPPORT FOR AI IN GOVERNMENT SERVICES. Conference of the American ASSOCIATION FOR PUBLIC OPINION RESEARCH.
- SCHIFF, K. J. & SCHIFF, D. (2020, JUNE 11). THE LIAR'S DIVIDEND: THE IMPACT OF DEEPFAKES AND

 FAKE NEWS ON POLITICIAN SUPPORT AND TRUST IN MEDIA. HARVARD EXPERIMENTAL POLSCI CONFERENCE.
- Schiff, D., Biddle, J., Borenstein, J., and Laas, K. (2020, February 9). What's Next for AI Ethics, Policy, and Governance? A Global Overview. AAAI/ACM Conference on AI, Ethics, and Society, NY, NY.
- SCHIFF, D., SCHIFF, K. J., & PIERSON, P. (2020, JANUARY 9). HOW ISSUES OF BIAS, TRANSPARENCY, AND AGENCY AFFECT CITIZEN SUPPORT FOR AI IN GOVERNMENT SERVICES. Conference of the Southern POLITICAL SCIENCE ASSOCIATION, SAN JUAN, PR.
- Schiff, D. & Joyner, D. (2019, October 4). Designing Technology for Online Adult Education. Panel Session at American Psychological Association, Technology, Mind, & Society Conference, Washington, D.C.
- SCHIFF, D. (2019, JANUARY 25). OUT OF THE LABORATORY AND INTO THE CLASSROOM: THE FUTURE OF ARTIFICIAL INTELLIGENCE IN EDUCATION. IVAN ALLEN CONFERENCE, GEORGIA INSTITUTE OF TECHNOLOGY, ATLANTA, GA.
- SCHIFF, D., HERZOG, L., & FARLEY-RIPPLE, E. (2015, APRIL 19). TEACHER NETWORKS IN PHILADELPHIA:

 LANDSCAPE, ENGAGEMENT, AND VALUE. AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, CHICAGO, IL
- SCHIFF, D. (2015, FEBRUARY 28). TEACHER NETWORKS IN PHILADELPHIA: THE CURRENT LANDSCAPE.

 PRESENTATION AT GROW IN GREATER PHILLY, PHILADELPHIA, PA.

POSTER PRESENTATIONS

- WIESE, L., SCHIFF, D., AND MAGANA, A. (2023, MAY 18). BEING PROACTIVE FOR RESPONSIBLE AI: ANALYZING MULTIPLE SECTORS FOR INNOVATION VIA SYSTEMATIC LITERATURE REVIEW. POSTER SESSION PRESENTED AT IEEE-ETHICS 2023, PURDUE UNIVERSITY, IN.
- SCHIFF, D., LAAS, K., BORENSTEIN, J., AND BIDDLE, J. (2020, JANUARY 27). WHAT'S NEXT FOR AI ETHICS, POLICY, AND GOVERNANCE? A GLOBAL OVERVIEW. POSTER SESSION PRESENTED AT CRIDC CONFERENCE, GEORGIA INSTITUTE OF TECHNOLOGY, ATLANTA, GA.
- SCHIFF, D. & NAZARENO, L. (2019, NOVEMBER 7). HOW AUTOMATION AND AI AFFECT WORKER WELL-BEING: LOOKING BEYOND DISPLACEMENT AND WAGES. POSTER SESSION PRESENTED AT THE FALL RESEARCH CONFERENCE OF THE ASSOCIATION FOR POLICY ANALYSIS AND MANAGEMENT, DENVER, CO.
- SCHIFF, D. & NAZARENO, L. (2019, OCTOBER 14). BEYOND LABOR DISPLACEMENT: THE IMPACT OF AUTOMATION AND AI ON WORKER WELL-BEING. POSTER SESSION PRESENTED AT ATLANTA CONFERENCE ON SCIENCE AND TECHNOLOGY POLICY, ATLANTA, GA.
- GANZ, S. & SCHIFF, D. (2018, OCTOBER 26). *IDENTIFYING POLITICAL COALITIONS IN THE BASEBALL WRITERS*ASSOCIATION: AN AGONY-BASED APPROACH. POSTER SESSION PRESENTED AT CRIDC CONFERENCE, GEORGIA INSTITUTE OF TECHNOLOGY, ATLANTA, GA.
- HERZOG, L. & SCHIFF, D. (2014, APRIL 8). TEACHER NETWORKS IN PHILADELPHIA: THE CURRENT LANDSCAPE.
 POSTER SESSION PRESENTED AT THE MID-ATLANTIC REGIONAL EDUCATIONAL LABORATORY RESEARCH, POLICY AND PRACTICE CONFERENCE, PHILADELPHIA, PA.
- Schlesinger, K., Schiff, D., & Robertson-Kraft, C. (2014, April 6). Design and implementation of a Student Growth Objective system for educators in non-core subjects. Poster session presented at the meeting of the American Educational Research Association, Philadelphia, PA.

INVITED TALKS, PANELS, AND PUBLIC ENGAGEMENT

- SCHIFF, D. (2023, AUGUST). WHERE DO WE STAND WITH AI POLICY? DEBATES, DILEMMAS, AND DECISIONS. INVITED KEYNOTE SPEAKER FOR 2023 ACM SIGKDD: AI FOR OPEN SOCIETY, LONG BEACH, CA.
- Schiff, D. (2023, July). *Issues in AI and economic development: labor, human resources, and education.*Presentation to Crawfordsville Economic Development Forum, Crawfordsville, IN.
- SCHIFF, D. (2023, JULY). RESPONSIBLE AI IN CONSUMER INSIGHTS. INVITED SPEAKER FOR INSIGHT EXTRAVAGANZA 2023.
- SCHIFF, D. (2023, MAY). How will AI IMPACT WORKER WELL-BEING? BEYOND HARMFUL SUBSTITUTION AND BENEFICIAL COMPLEMENTARITY. INVITED SPEAKER FOR 2023 IEEE ETHICS WORKSHOP ON NORBERT WIENER IN THE 21ST CENTURY: THE FUTURE OF WORK IN THE AGE OF AUTOMATION, PURDUE UNIVERSITY, IN.

- SCHIFF, D. (2023, MAY). PERSPECTIVES FROM LIBERAL ARTS ON THE PRACTICAL TURN IN AI ETHICS. MODERATOR FOR IEEE-ETHICS, PURDUE UNIVERSITY, IN.
- Schiff, D. (2023, May). Careers in Technology Ethics. Panelist for IEEE-ETHICS, Purdue University, IN.
- SCHIFF, D. (2022, SEPTEMBER 27). CAN WE STANDARDIZE AI ETHICS? INSIGHTS FROM IEEE 7010-2020 AND US-EU AI GOVERNANCE EFFORTS. CONGRESO INTERNACIONAL EN NORMALIZACIÓN, ESTÁNDARES Y CALIDAD UNIVERSITARIA (CINECU), MADRID, SPAIN.
- SCHIFF, D. (2022, OCTOBER 27). AI ETHICS AND GOVERNANCE: EMERGING QUESTIONS AND CAREER PATHWAYS.

 INVITED SPEAKER FOR DUKE UNIVERSITY, SCIENCE & SOCIETY, DURHAM, NC.
- SCHIFF, D. (2022, JUNE 28). POLICY, ETHICS, SOCIAL SCIENCE CAREERS IN AI. INVITED SPEAKER FOR AI4ALL, COLUMBIA UNIVERSITY, NY, NY.
- SCHIFF, D. (2021, JUNE 9). THE IMPACT OF ARTIFICIAL INTELLIGENCE/ROBOTS ON EDUCATION. INVITED PANELIST AT GLOBAL CONFERENCE ON EDUCATION AND RESEARCH, UNIVERSITY OF SOUTH FLORIDA.
- Schiff, D. (2020, March). AI Ethics and Policy: America's Place in Global AI Governance. Presentation to Foreign Policy Association, Great Decisions series, Atlanta, GA.
- SCHIFF, D., & TOPOR, L. (2020, JANUARY 10). POLITICS, BIG DATA, AND NEW TECHNOLOGY: THE STATE OF THE FIELD. PANEL DISCUSSANT AT SOUTHERN POLITICAL SCIENCE ASSOCIATION, SAN JUAN, PR.
- Schiff, D. (2019, September 5). Preparing Georgia Stakeholders for the AI Revolution. Presentation to Science, Technology, and Innovation Policy Program, Atlanta, GA.
- SCHIFF, D. (2016, May 18). PHILADELPHIA EDUCATION FUNDING OR THE LACK THEREOF. PRESENTATION TO REPAIR THE WORLD, PHILADELPHIA, PA.

PROFESSIONAL AFFILIATIONS

CO-DIRECTOR, GOVERNANCE AND RESPONSIBLE ALLAB (GRAIL)
STEERING COMMITTEE MEMBER, PURDUE INSTITUTE FOR PHYSICAL AI (IPAI)

MEMBERSHIPS

AMERICAN POLITICAL SCIENCE ASSOCIATION
ASSOCIATION FOR THE ADVANCEMENT OF ARTIFICIAL INTELLIGENCE
ASSOCIATION FOR PRACTICAL AND PROFESSIONAL ETHICS
ASSOCIATION FOR PUBLIC POLICY ANALYSIS AND MANAGEMENT
INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
INTERNATIONAL ARTIFICIAL INTELLIGENCE IN EDUCATION SOCIETY
MIDWESTERN POLITICAL SCIENCE ASSOCIATION

ACADEMIC AND PROFESSIONAL SERVICE

REVIEWER:

ACM ENGAGE CSEDU (2023)

Al and Ethics (2021)

AI & SOCIETY (2021, 2022)

AMERICAN MEDICAL ASSOCIATION JOURNAL OF ETHICS (2020)

AMERICAN PSYCHOLOGIST (2023)

APPLIED AI LETTERS (2021)

BIG DATA & SOCIETY (2021, 2022, 2023)

DATA & POLICY (2022)

DISCOVER ARTIFICIAL INTELLIGENCE (2022, 2023)

FRONTIERS IN HUMAN DYNAMICS (2021)

INTERNATIONAL JOURNAL OF ARTIFICIAL INTELLIGENCE IN EDUCATION (2020, 2021, 2022)

International Journal of Community Well-Being (2020)

INTERNATIONAL JOURNAL OF HUMAN-COMPUTER INTERACTION (2022)

JOURNAL OF ARTIFICIAL INTELLIGENCE RESEARCH (2021)

JOURNAL OF BUSINESS ETHICS (2020, 2021, 2022)

JOURNAL OF EDUCATIONAL DATA MINING (2022)

JOURNAL OF ENGINEERING EDUCATION (2021)

JOURNAL OF PUBLIC ADMINISTRATION RESEARCH AND THEORY (2020, 2021)

POSTDIGITAL SCIENCE AND EDUCATION (2022)

Public Administration (2021, 2022)

Public Administration Review (2020, 2021, 2023)
REGULATION & GOVERNANCE (2023)
RESEARCH POLICY (2021)
REVIEW OF POLICY RESEARCH (2023)
NSF TIP (2023)
SCIENCE AND ENGINEERING ETHICS (2021, 2022, 2023)
SOCIAL SCIENCE RESEARCH (2023)
SWITZERLAND NSF (2023)

PROGRAM COMMITTEES AND CONFERENCE ACTIVITIES:

ACM CONFERENCE ON FAIRNESS, ACCOUNTABILITY, AND TRANSPARENCY (2023)

AAAI/ACM CONFERENCE ON AI, ETHICS, AND SOCIETY (2023)

ARTIFICIAL INTELLIGENCE FOR EDUCATION TRACK FOR 28TH ACM/SIGAPP CONFERENCE (2023)

POLITICS OF EMERGING TECHNOLOGY MINI-CONFERENCE (2023)

CAIP'21: TOWARDS SUSTAINABLE AI (2021)

SPECIAL ISSUE ON AI FOR PEOPLE FOR AI & SOCIETY (2021)

CO-CHAIR, SPECIAL SESSION ON HUMAN WELL-BEING IN THE CONTEXT OF AUTONOMOUS AND INTELLIGENT SYSTEMS, IEEE INTERNATIONAL SYSTEMS, MAN, & CYBERNETICS CONFERENCE (2020)

ADDITIONAL SERVICE ACTIVITIES:

2018 – 2020 Student IRB Member, Georgia Institute of Technology Central IRB 2018 – 2020 Secretary, IEEE 7010-2020: Recommended Practice for Assessing the Impact of Autonomous and Intelligent Systems on Human Well-being 2018 – 2019 Member, IEEE Global Initiative on Ethics of Autonomous and Intelligent Systems Policy and Well-being Committee member for Ethically Aligned Design 2018 – 2019 Co-Chair, Alumni Association, Univ. of Pennsylvania M.S. in Social Policy	2016 - ONGOING	Young Professionals Council, Field Center for Children's Policy, Practice & Research, University of Pennsylvania
AUTONOMOUS AND INTELLIGENT SYSTEMS ON HUMAN WELL-BEING 2018 - 2019 MEMBER, IEEE GLOBAL INITIATIVE ON ETHICS OF AUTONOMOUS AND INTELLIGENT SYSTEMS POLICY AND WELL-BEING COMMITTEE MEMBER FOR ETHICALLY ALIGNED DESIGN	2020 - 2022	STUDENT IRB MEMBER, GEORGIA INSTITUTE OF TECHNOLOGY CENTRAL IRB
POLICY AND WELL-BEING COMMITTEE MEMBER FOR ETHICALLY ALIGNED DESIGN	2018 – 2020	,
2018 - 2019 Co-Chair, Alumni Association, Univ. of Pennsylvania M.S. in Social Policy	2018 - 2019	,
	2018 - 2019	Co-Chair, Alumni Association, Univ. of Pennsylvania M.S. in Social Policy

AWARDS AND HONORS

WILLIAM H. READ AWARD, OUTSTANDING GRADUATE STUDENT IN PUBLIC POLICY (\$1000), 2022.

BEST PAPER AWARD FOR AMERICAN SOCIETY FOR ENGINEERING EDUCATION ENGINEERING ETHICS DIVISION, BEST PAPER FOR PROFESSIONAL INTEREST COUNCIL 1, FINALIST FOR BEST OVERALL PAPER, 2022.

NSF Ethical and Responsible Research (ER2) Grant No. 2124745, <u>Broadening Participation in Computing</u>
<u>Ethics Curriculum Development</u>, 2021-24 (\$400,000)

GEORGIA INSTITUTE OF TECHNOLOGY INSTITUTE FELLOWSHIP, 2017-21 (\$10,000)

GEORGIA INSTITUTE OF TECHNOLOGY PRESIDENT'S FELLOWSHIP, 2017-21 (\$20,000)

IVAN ALLEN LIBERAL ARTS GRADUATE ESSAY COMPETITION, WINNER, 2021 (\$1500); RUNNER-UP, 2019 (\$1000)

JAMES D. FOLEY GVU GRADUATE STUDENT AWARD, FOLEY SCHOLARS FINALIST, 2020

CRIDC GRADUATE STUDENT CONFERENCE GRADUATE POSTER COMPETITION, PROVOST'S AWARD, 2020 (\$2000)

ENTERPRISE INNOVATION INSTITUTE, SCIENCE TECHNOLOGY AND INNOVATION POLICY AWARD, 2019 (\$6000)

PRINCETON UNIVERSITY CENTER FOR HUMAN VALUES SUMMER RESEARCH GRANT, 2011 (\$700)

TEACHING EXPERIENCE

2023	POL 120: INTRODUCTION TO PUBLIC POLICY COLLEGE OF LIBERAL ARTS, PURDUE UNIVERSITY, WEST LAFAYETTE, IN
2020	CS 4001: Computing & Society, Instructor of Record (<u>Syllabus</u>) College of Computing, Georgia Institute of Technology, Atlanta, GA
2020	"Tech to Teaching" Certificate, Teaching program for future faculty Georgia Institute of Technology Center for Teaching and Learning
2017	PUBP 3120: Statistical Analysis for Public Policy, Teaching assistant School of Public Policy, Georgia Institute of Technology, Atlanta, GA

	2014	GAFL 703: STATISTICS FOR PUBLIC	C LEADERSHIP. TEACHING ASSISTANT
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MENTORSHIP

CHEE HAE CHUNG	POSTDOCTORAL FELLOW, SEOUL NATIONAL UNIVERSITY
LUCAS WIESE	PHD STUDENT, PURDUE UNIVERSITY (DISSERTATION CO-CHAIR)
Indira Patil	PHD STUDENT, PURDUE UNIVERSITY (ROSS FELLOWSHIP MENTOR)
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CHRISTINA WALKER	PHD STUDENT, PURDUE UNIVERSITY
MICHAEL PISENO	MS STUDENT, STANFORD UNIVERSITY
ADAM HAFEZ	Undergraduate student, Purdue University
HANEEN AZHAR	Undergraduate student, Minerva University
Markian Hromiak	Undergraduate student, Georgia Institute of Technology

ADDITIONAL PROFESSIONAL EXPERIENCE

2018 – 2022	SOCIAL RESPONSIBILITY OF STEM STUDENTS, GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH ASSISTANT FOR PI DR. COLIN POTTS FOR NSF CCE STEM GRANT NO. 1158863.
	Perform mixed-methods research assessing development of social responsibility in college students for NSF Cultivating Communities for Ethical STEM grant
2018	ETHICALLY CONTENTIOUS SCIENCE, GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH ASSISTANT FOR PI DR. AARON LEVINE FOR NSF CAREER GRANT No. 1150114. RESEARCH ON GRADUATE STUDENT PARTICIPATION IN ETHICALLY CONTENTIOUS FIELDS

ADDITIONAL COURSEWORK

2015, 2019	UNIVERSITY OF MICHIGAN: ONLINE COURSES IN PYTHON DATABASES AND DATA STRUCTURES
2017	JOHNS HOPKINS UNIVERSITY: ONLINE COURSE IN R PROGRAMMING
2010	GEORGETOWN UNIVERSITY: INTERNATIONAL RELATIONS AND PUBLIC DIPLOMACY PROGRAM