

Jonathan T. Healey

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Education

Master of Architecture, Degree 2008
School of Architecture, Planning & Preservation
University of Maryland
College Park, Maryland

Bachelor of Arts in Sociology, Degree 2003
Connecticut College
New London, Connecticut

Academic Appointments

2017–present	Assistant Director of Ethics Lab Assistant Professor of the Practice Kennedy Institute of Ethics, Georgetown University Washington, DC
2014–2017	Professorial Lecturer Corcoran College of Arts & Design The George Washington University
2011–2017	Instructor School of Architecture, Planning and Preservation University of Maryland
2013–2014	Director of First Year Experience Corcoran College of Art + Design Washington, DC
2012–2014	Assistant Professor, Exhibition Design & Interior Design Corcoran College of Art + Design Washington, DC
2011–2012	Senior Associate Faculty Corcoran College of Art + Design Washington, DC

2010–2011 Associate Faculty
Corcoran College of Art + Design
Washington, DC

Professional Experience

2014–2017 Brivo Systems, Bethesda, Maryland
Design Director & Product Owner
Lead multi-disciplinary agile development teams delivering innovation and value to market through new digital applications, devices, and customer experiences. Products serve +9m global users.

2014–2015 Brivo Labs, Bethesda, Maryland
Design Director
Design leadership for the innovation unit of Brivo Systems, enhancing how people interact with the physical world through security technology. Launched new IoT products, managed crowd-based development teams, and led pilot projects leveraging digital social identity and presence technology.

2008–2014 fourC3 design[+], Washington, DC
Co-founder
fourC3 design[+] was a design studio specializing in architectural, print, and web design services. The studio celebrates the collaborative process of design as critical to the success and value of a final product.

2009–2012 Square 134 Architects, Washington, DC
Project Architect
Full architectural service for projects throughout the mid-Atlantic region, including feasibility analysis, schematic design, design development, and construction administration. Clients included affordable housing organizations, non-profits, and commercial developers.

2003–2009 various architectural practices
Intern Architect / Designer / Builder
Architectural design, project management, and fabrication. Projects included schools, residences, exhibitions. Architectural practices include: O’Riordan Migani Architects, Connecticut; Caprioglio Associati, Venice, Italy; Fielding Nair International, DC Studio; Kube Architects, Washington DC. Installation crew for Christo’s “The Gates” in Central Park, 2005.

Collaborative Impact Projects w/ Ethics Lab

Project Co-Lead, Building Value-Centered Technology, in collaboration with Unfinished Labs and Project Liberty, w/ Maggie Little & Ethics Lab, 2021–ongoing

Project Co-Lead, Working Group for Patient-Centered Support Through the Clinical Trial Experience, in collaboration with Comanche Biopharma, w/ Maggie Little, 2022–ongoing

Lead Engagement Designer, “Georgetown Working Group on the The Ethical Use of Novel HIV Data and Analytics”, The Bill & Melinda Gates Foundation, PIs: Maggie Little & Charles Holmes, 2021–ongoing

Lead Engagement Designer, “Ethics, Bit by Bit: Infusing Ethics into the CS Curriculum,” Mozilla Responsible Computer Science Challenge, PIs: Nitin Vaidya & Maggie Little, 2019–ongoing

Lead Engagement Designer, “Ethical Considerations in the Use of Novel Data for HIV Prevention Efforts,” The Bill & Melinda Gates Foundation, PI: Charles Holmes, 2019–2021

Project Co-Lead (Ethics Lab), “MILE Markers: Mapping Interdisciplinary Research Experiences Impacting Student Knowledge, Skills, and Dispositions,” in collaboration with The Red House at Georgetown University, w/ Marcello Antosh, 2020–2021

Lead Engagement Designer, “Embedding Ethics for Career Training in the Governance of AI,” Public Interest Technology University Network, PIs: Maggie Little & Jason Matheny, 2019–2021

Project Co-Lead, The Non-Use Project, an agenda of design research and creative workshops helping designers recognize and imagine alternatives for the protection and promotion of privacy rights, w/ Sydney M. Luken. 2019–2021

Lead Engagement Designer, “Enhancement of Federal Economic Statistics by Combining Multiple Data Sources,” Sloan Foundation, PI: Robert Groves, 2019–2020

Project Co-Lead, Embedded Ethics in Fair Artificial Intelligence & International Development, in collaboration with Inter-American Development Bank’s, w/ Elizabeth Edenberg. (lead contact: Cesar Buenadicha Sanchez), 2018–2019

Project Lead, “Values-Driven Innovation at the Urban Land Institute.” 2019

Lead Engagement Designer, Harvard’s Privacy Tools Project, w/ Elizabeth Edenberg, Ethics Lab. (lead contact: Kobbi Nissim), 2018

Project Lead, Halcyon Arts Lab – interactive ethics workshops for award-winning social impact artists (collaboration with Halcyon’s Nicole Dowd & Aisha White), 2017–2019

Teaching

at Georgetown University
as teacher of record
Design Justice, IDST-104 w/ Sydney M. Luken (20Fa, 21Sp, 21Fa)
Drawing Sociotechnical Systems, IDST-124 w/ Sydney M. Luken (22Fa-planned)

at The George Washington University
Methods of Visual Representation, M.A. Exhibition Design
Advanced Methods of Visual Representation, M.A. Exhibition Design

at Corcoran College of Art + Design
Summer Studio for Incoming Graduate Students, M.A. Interior Design
First Year Studio 1 (lead instructing coordinator), all BFA students
First Year Studio 2 (lead instructing coordinator), all BFA students
Digital Graphics, M.A. Interior Design & M.A. Exhibition Design
Advanced Digital Graphics, M.A. Interior Design
Methods of Visual Representation, M.A. Exhibition Design
Pro-Thesis Seminar, M.A. Interior Design
Design Thesis, M.A. Interior Design
various graduate-level independent studies on non-traditional learning environments
& advanced digital media

at University of Maryland
Discovering Architecture Summer Program (graduate instructor)
Introduction to the Built Environment, B.Arch (graduate instructor)
Design Studio 1, B.Arch (graduate instructor)
Urban Design Software, M.A. of Urban Studies & Planning

**Creative Pedagogy for Ethics Education
w/ Ethics Lab at Georgetown University**

as program
co-lead
**also as
contributing
instructor*

Introduction to Ethics, PHIL-010 (20Fa, 21Fa)
Bioethics, PHIL-105 (19Fa*, 21Sp)
Data Ethics, PHIL-108 (17Fa*, 19Sp*, 20Sp)
Social Media & Divided Democracy, PHIL-110 (17Fa*, 18Sp*, 18Fa*, 19Fa*)
Ethics and the Environment, PHIL-124 (20Sp*)
Climate Change & Global Justice, PHIL-127 (18Sp)
Introduction to Technology, Ethics, and Society, PHIL-135 (21Sp)
Advanced Topics in Bioethics, PHIL-443 (20Fa*)

**Embedding Ethics into the Computer Science Curriculum
w/ Ethics Lab at Georgetown University**

as program
co-lead
**also as
contributing
instructor*

Introduction to Artificial Intelligence, COSC-270 (19Fa*)
Advanced Programming, COSC-150 (19Fa*, 20Sp, 20Fa, 21Fa, 21Sp, 22Sp)
Introduction to Algorithms, COSC-240 (20Sp*)
Introduction to Data Science, COSC-287 (19Fa*, 21Fa)
Introduction to Data Analytics, COSC-587 (19Fa*, 21Fa)

**Engaging Ethics Initiative for non-philosophy courses
w/ Ethics Lab at Georgetown University**

as program
co-lead
**also as
contributing
instructor*

Chemistry of Climate Change, CHEM-015 (21Sp*)
Environmental Chemistry, CHEM-020, (17Fa*)
Writing & Culture Seminar, WRIT-015 (19Fa*)
Religion & Disability Studies, THEO-130, (20Sp*, 21Sp)
Sexual Politics in the Arab World, WGST-231 (18sp*)
Approaches to English Composition – Writing Center Tutors, WRIT-298 (18Fa*, 19Fa)
Design for Democracy, INAF-315 (Sp22)

Water, STIA-381 (17Fa*)
 Global Innovation Strategy, GBUS-404 (18Fa*)
 Gender, Health, & Development, GLOH-414 (18Fa*)
 Justice & Technology, JUPS-414 (18Sp)
 Fundamentals of Technology, CCTP-506 (19Sp*)
 Data Privacy, COSC-531 (18Fa*)
 Introduction to Health Data Science & Analytics, HIDS-501 (19Fa*)
 Ethics, Values, and Public Policy, PPOL-518 (18Su*, 19Su*, 20Su, 22Sp)
 Ethical Issues in Development, PPOL-546 (19Sp*)
 Ethics and Decision-Making, MSFS-600 (18Sp*)
 Democracy in the World, MSFS-603 (19Sp*)
 Global Social Enterprise and Human Development, GHDP-650 (18Fa*)
 Innovation in Private Sector Approaches to Global Development, GHDP-651(19sp*)
 International Comparative Privacy & Surveillance, CCTP-708 (18Fa*)
 Human Rights Policy Lab, MSFS-733 (18Sp*, 18Fa*, 19Fa*)
 The Problems of Work & Life EMBA-876 (18Sp*)
 MA Int'l Business & Policy Social Action Project (17Su*, 18Su*)

as program
co-lead

**Ethics Lab Fellowship Initiative
at Georgetown University**

Faculty Fellows Program

- AY20–21, pilot cohort: Julia Watts Belser, Meg Leta Jones, Olúfẹ̀mí O. Táíwò
- AY21–22, cohort: Shelbi Nahwilet Meissner, Lisa Singh
- AY22–23, planned

Student Fellows Program

- AY21–22, pilot cohort: Rosy Arora, Madyson Clark, Carly Comparato, Naida Krehic, Alice Kukapa, Fiona Richards, Adeline Roza
- AY22–23, planned

Visiting Fellows Program

- AY21–22, pilot cohort: Clare Brown (Smithsonian Institute), Ijeoma Njaka (Red House)
- AY22–23, planned

as program
co-lead
**also as
contributing
instructor*

**Ethics Lab Contribution to Core Pathways
w/ Red House at Georgetown University**

Core Pathways Faculty TLISI PODS Workshop (17su*)

Engaging Ethics – Carbon Footprint & Moral Language Creative Workshop (17Fa*)

Engaging Ethics – Empathy Mapping & Postcards to the Future (18Sp)

Guest Lectures

at Georgetown University

Activating Environmental Ethics for Kent Place School (18Fa*)

Making Matters: Understanding the Impact of Maker Culture, IDST-220 (20Sp*)

The Humanities@Work, ENGL-434 (19Fa*)

Design & Prototyping in a Makerspace, CCTP-531 (20Sp*)

Innovation in Medicine, SYSM-573 (22Sp*)

Baker Innovation Award Recipients Program, McCourt Graduate Students (18Fa*)

Invited Juries The Boston Architectural Center
The Catholic University of America
Central Saint Martins, University of the Arts London
Corcoran College of Art + Design
The George Washington University
Georgetown University – Ethics Lab
Georgetown University – Social Innovation Lab
Georgetown University – Writing Center
Maryland Institute College of Art
Marymount College
Massachusetts Institute of Technology
Morgan State University
Rhode Island School of Design
The University of Maryland

Miscellaneous *Academic Advising*

- Meera Kolluri, Fritz Fellow advisor, Ethics Lab student designer (2020-2022)
- Joyce Yang, Fritz Fellow advisor (2021-2022)
- Taylor Vinson, Ethics Lab student designer (2019-2020)

Student Group Advising, H!NT Student Design Research Studio. (18Sp, 18Su, 18Fa)

Co-instructor, “Patient Centered Ethics & Effective Communication,” special executive program, School of Continuing Studies, Georgetown University. w/ Elizabeth Edenberg, Ethics Lab (18sp)

Teacher of Record, Creative Tools for Wicked Problems, School of Continuing Studies’s Summer High School Program, Georgetown University. (17Su)

Teaching Assistant, English language immersion for Spanish students, elementary through high-school levels. Centro Norteamericano - Seville, Spain. (02Su)

Chapters & Articles

“Ethics Lab: Harnessing design methodologies for translational ethics,” contributing author with Maggie Little, Elizabeth Edenberg, Sydney M. Luken, *A Guide to Field Philosophy: How to Use Philosophy to Change the World*, edited by E. Brister and R. Frodeman (Routledge, 2020)

“Learning from Non-Use: Active Resistance + Data Privacy Workshop for Designers,” co-authored with Sydney M. Luken, *Understanding Data Privacy Protections Across Industries: Exploring Data Privacy Challenges and Approaches Across Areas of Practice*, edited by Stephanie Nguyen, Afua Bruce, Laura Manley (Technology and Public Purpose Project / Belfer Center, Harvard Kennedy School & New America, 2019)

Invited Presentations & Workshops

- 2021 “Tech Justice Merit Badges as a Creative Practice,” *Meeting of the Society for the Social Studies of Science*. w/ Sydney M. Luken
- 2021 “Responding to the Challenge of Relevance: Taking Philosophy into the Field,” *Meeting of the Society for the Social Studies of Science*. Panel w/ Robert Frodeman, Maggie Little, et al.
- 2020 “Control vs Care: Frameworks for Systems Redesign During Covid-19,” *Relating Systems Thinking And Design, Annual Systemic Design Symposium*. w/ Sydney M. Luken
- 2020 *panelist*, “The Future of Smart Access,” *PropTech Conference for a Cause*.
- 2020 *panelist*, “Week Four – Virtual Meaning”, *Futures Forum Podcast*. By Storycraft Lab.
- 2020 “Privacy by Design: Non-Users Are Personas, Too,” *DCUX Conference by the DC Chapter of the User Experience Professionals Association*. w/ Sydney M. Luken (unable to present due to Covid-19)
- 2019 “Learning From (Non) Users,” *Workshop for Narrative Environments program at Central Saint Martins, University of the Arts London*. w/ Sydney M. Luken.
- 2019 “Learning From (Non) Users,” *MozFest*. w/ Sydney M. Luken, Taylor Vinson
- 2019 “Hidden Values: Embedded Values in Algorithm Design,” *MozFest*. w/ Ethics Lab
- 2019 “Learning From (Non) Users,” *IXDA World Interaction Design Day: Trust & Responsibility*. w/ Sydney M. Luken, Taylor Vinson
- 2019 “My Terms of Service Button,” *Privacy + Design Initiative at Harvard Shorenstein Center*. w/ Sydney M. Luken, Meg Leta Jones.
- 2019 “What’s The Worst That Could Happen: Creative Visualization Tools for Ethical Foresight,” *Relating Systems Thinking And Design, Annual Systemic Design Symposium*. w/ Sydney M. Luken, J.R. Osborn, Evan Barba
- 2019 “Beyond Frameworks: Designing With Ethics,” *Interaction Design Education Summit*. w/ Sydney M. Luken
- 2019 “Developing an alternative digital ecosystem that shifts the balance of power back to individual users rather than major online platforms.” Workshop for GLIANet. w/ Ethics Lab & Richard Whitt
- 2018 “Using Design to Develop Creative Pathways for Moral Education.” *The Association for Practical & Professional Ethics International Conference*. w/ Laura Bishop
- 2018 “How Can Design Thinking Help Us Sort Through Complex Moral Problems in

- Business?" *Conference on Managing & Teaching Business Ethics: Global Trends and Challenges*, Lassalle Institute, Switzerland. w/ Elizabeth Edenberg
- 2018 "Creative Critique for the College Classroom: All Disciplines Welcome." *Teaching, Learning & Innovation Summer Institute*, Georgetown University. w/ Jennifer Rosales
- 2018 "Design Tools for Creative Ethics Education." *SXSW EDU*. w/ Ethics Lab
- 2017 "Empathy Mapping: A Powerful Tool for Exploring Diverse Perspectives." *Teaching, Learning & Innovation Summer Institute*, Georgetown University. w/ Ethics Lab
- 2015 "Facebook of Fields, or Farmer's Almanac of the 21 Century..." *Ubiquitous Museology Charrette Report: The Omnimuseum Project*. With Michael Burns, et al.
<http://omnimuseum.org/id49.html>
 Topic: activation of civic realm, exhibition as pervasive media
- 2014 "Hack the Box: Re-programming the Museum Experience." *Re-envisioning Exhibition Design International Forum*, University of Arts London. w/ Clare Brown & Krystal Arnett-Henson.
 Topic: intersection of digital and spatial practice
- 2014 "Digital Fabrication & Rendering Pedagogies for Interior Design: Merging the Abstract and Corporal through Precision and Intuition [Or, The Improper Use of Digital Media: A Primer]." *Interior Design Educators Council, National Conference*, New Orleans. w/ Sydney M. Luken.
 Topic: digital fabrication, rendering, pedagogy
- 2013 [untitled] interpretative performance of museum narratives, collaboration featuring vocalist Shodekeh, dancer Krysia Bock, and Corcoran College of Art + Design undergraduate and graduate students. Corcoran Gallery of Art, Washington, DC.
- 2010 "DIGITAL [con]ceptions", exhibition curated by Michael A. Ambrose. "[A] Recombining Sequence by Medium Translation." University of Maryland School of Architecture, traveling exhibition, print & web publication, 2010. With Lisa LaCharité-Lostritto.
 Topic: digital media, pedagogy
- 2009 "Speculative Assemblages of a Digital Process." Arab Society of Computer Aided Architectural Design, Manama, Bahrain. With Lisa LaCharité-Lostritto.
 Topic: teaching design methodology.
- 2008 "enVISIONING Annapolis Charrette". Maryland Urban Research Studio. Annapolis, Maryland. Graduate Researcher.
- 2008 "ground work/s: Cities of the Future - Washington Charrette". Maryland Urban Research Studio. College Park, Maryland. Graduate Researcher.
- 2007 "why module." *_module*, Issue One. College Park, Maryland.
- 2007 *_module*, Issue One. co-founder, chief editor. Critical independent student publication & exhibition by the student body of the School of Architecture, Planning and Preservation.

- 2006 “the unofficial beer & poetry club experiment.” _module, Pilot. College Park, Maryland.
- 2006 _module, Pilot. co-founder, editor in chief. Critical independent student publication & exhibition by the student body of the School of Architecture, Planning and Preservation.

Grants, Honors, and Awards

- 2016 The Security Products News "New Product of the Year - Mobile Applications". The award program honors the outstanding product development achievements of security equipment manufacturers. With Brivo Systems, as Product Designer & Manager
- 2014 American Alliance of Museums MUSE Media and Technology Professional Network Honeysett and Din, Student Category Bronze Award, for the hackathon titled "HacktheBox: Re-programming the Museum Experience." With CCA+D graduate programs of Exhibition Design & Interior Design.
- 2014 Private funding for design research on presence technologies application in Narrative Environments.
- 2014 Faculty development grant, Interior Design Educators Council East Regional Chapter
- 2013, 2014 Faculty development grant, Corcoran College of Art + Design
- 2008 Faculty Award for Academic Excellence at the Master's Level, School of Architecture, Planning and Preservation, University of Maryland
- 2008 AIA Maryland's Graduate Student Design Award for "Textile Museum"
- 2008 IBM Technology Innovation Award of the History Channel's "Cities of the Future - Washington DC" Competition. With Maryland Urban Research Studio
- 2008 WDG Scholarship, UMD School of Architecture, Planning, and Preservation. (internship declined)
- 2007 Honorable Mention, "New Orleans Housing". TCA Student Design Competition. w/ Beret Dickson
- 2007 Scholarship Award KCF/SHG Endowment, UMD School of Architecture, Planning, and Preservation
- 2006 Steffian Travel Fellowship, UMD School of Architecture, Planning, and Preservation
- 2001 – 2003 Scholar Fellowship, Center for International Studies and the Liberal Arts, Connecticut College. Funding ethnographic research in the Andalusia region of Spain.

Service (selected)

- 2017–ongoing at Georgetown University
- *Master of Arts in the Liberal Studies Core Curriculum Committee* – School of Continuing Studies (AY17–18)
 - *GU Veterans’ Services Working Group* (AY17–18)
 - *Ethics Curriculum Design Workshops* – School of Continuing Studies (2017)
- 2020 *mentor & design critic*, “The Resiliency Challenge Hackathon” by The Public Technology University Network
- 2016 User Experience Professionals Association - DC Chapter, *conference proposal review committee*
- 2014, 2015 American Alliance of Museums, MUSE Honeysett & Din student award – *award jury member*
- 2013, 2014 Interior Design Educators Council - East Region, *grant jury member*
- 2012–2014 at Corcoran College of Art + Design
- *Academic Technology Committee*
 - *College Curriculum Committee*
 - *MA Interior Design program curriculum & accreditation*
 - *First Year re-visioning & strategic planning*
 - *Library Liaison, MAEX & MAID programs*
 - *Partnership Advisory Committee*
 - *Various ad hoc college initiatives*
- 2006–2007 The University of Maryland
committee member, School of Architecture Curriculum Committee
- 2011–2015 Grace Episcopal Day School, Kensington, Maryland
Board of Governors
Grew development & enrollment over tenure; led committees on facility strategies and campus consolidation planning.
- 2005–2015 Grace Episcopal Day School, Kensington, Maryland
various committees
including Buildings & Grounds, History & Publication, and Campus Expansion Committee