ERIC ROBSKY HUNTLEY, PhD

Department of Urban Studies & Planning Massachusetts Institute of Technology 77 Massachusetts Ave, Building 9-545 Cambridge, MA 02139 ehuntley@mit.edu
https://ericrobskyhuntley.org
@robskyhuntley

They/them

orcid

0000-0001-8497-0589

ACADEMIC POSITIONS

2019– 2017–2019	LECTURER IN URBAN SCIENCE & PLANNING TECHNICAL INSTRUCTOR OF GIS, DATA VISUALIZATION & GRAPHICS Massachusetts Institute of Technology, Department of Urban Studies & Planning, Cambridge, MA
2020-	Lecturer in Landscape Architecture Harvard University, Graduate School of Design, Cambridge, MA
2021	ADJUNCT ASSISTANT PROFESSOR OF ARCHITECTURE, PLANNING & PRESERVATION Columbia University, Graduate School of Architecture, Planning, & Preservation, New York, NY

EDUCATION

2020	Ph.D., Geography
	University of Kentucky, College of Arts & Sciences, Lexington, KY
	"Reserved for the Whole Earth: Forms of Evidence and the Futures of Geographic Inquiry" <i>Matthew W. Wilson (chair), Betsy Beymer-Farris, Jenny Rice, Anna Secor, Matthew Zook</i> doi:10.13023/etd.2020.206
	Recipient of a Graduate Certificate in Social Theory.
2014	M. Urban & Regional Planning, Physical Planning & Urban Design University of Michigan, Taubman College of Architecture & Urban Planning, Ann Arbor, MI
2010	B. Fine Arts, Performing Arts Technology: Media Arts, Engineering University of Michigan, School of Music, Theater & Dance, Ann Arbor, MI

CURRENT AFFILIATIONS

Chair, Digital Geographies Specialty Group, American Association of Geographers
 Anti-Displacement Task Force, Residential Displacement Committee, City of Somerville, MA
 No-Fault Eviction Study Advisory Committee, Massachusetts Department of Housing and Community Development
 Director, Visualization, Inquiry, Analysis (VIA) Learning Lab, MIT DUSP
 Research Affiliate, Data + Feminism Lab, MIT DUSP
 Research Affiliate, Beyond Extraction

FUNDING

2022	Social Sciences and Humanities Research Council of Canada, Connection Grant.
	(Co-applicant with Ryan Burns (lead), Luis Alvarez Leon, Emma Fraser, and
	Will Payne. \$14,380 CAD)
2022	Urban Studies Foundation, Pandemics and Cities Grant (co-P.I., with Rae Baker,
	Alexander Ferrer, and the Anti-Eviction Mapping Project. £9,246 GBP)
2021	Abdul Latif Jameel World Education Lab, pK-12 Education Innovation Grant
	(P.I., with the Data + Feminism Lab and the Leventhal Map and Education
	Center at the Boston Public Library. \$50,000 USD)
2020	Research Fellowship, New England Regional Fellowship Consortium. (\$5,000
	USD)
	Halted due to COVID-19.
2019	Antipode Foundation Scholar-Activist Award (with Graphe, Mining Injustice
	Solidarity Network, and Beyond Extraction. \$17,000 CAD)
2018	MIT Humanities, Arts & Social Sciences (HASS) Research Grant (P.I., \$15,000
	USD)
2017	University of Kentucky, Barnhart-Withington Research Grant (\$1,450 USD)
2015	University of Kentucky, Barnhart-Withington Research Grant (\$1,027 USD)

As Advisor

Northeast Big Data Innovation Hub. "Building Tools and Training for Public & Educational Use of Geospatial Big Data." (Leventhal Map & Education Center at the Boston Public Library).

AWARDS & HONORS

2022	MIT DUSP Excellence in Teaching Award
2021	American Journal of Epidemiology 2020 Article of the Year
2018	MIT Teaching with Digital Technology Award
2017	Outstanding Geography Teaching Assistant Award
2012-2014	Horace H. Rackham Merit Scholarship

PUBLICATIONS

PEER-REVIEWED JOURNAL ARTICLES

- 2022 Christopher Alton, Eric Robsky Huntley (co-lead), and Zulaikha Ayub. "Conjuring the Planetary Mine: Counter-Mapping the Heart of Extraction." *Thresholds* 50: 239-255. doi:10.1162/thld_a_00765.
- Eric Robsky Huntley (lead) and Matthew Rosenblum. "The Omega Affair: The Disconinuance of the University of Michigan Department of Geography (1975-1982)." *Annals of the American Association of Geographers* 111 (2): 364-84. doi:10.1080/24694452.2020.1760780.
- Nancy Krieger, Emily Wright, Jarvis T. Chen, Pamela D. Waterman, Eric Robsky Huntley, and Mariana C. Arcaya. 2020. "Cancer stage at diagnosis, historical redlining, and current neighborhood characteristics: Breast, cervical, lung, and colorectal cancer, Massachusetts, 2001-2015." *American Journal of Epidemiology* 189 (10): 1065-75. doi:10.1093/aje/kwaa045.

Winner of a 2021 *American Journal of Epidemiology* 2020 Article of the Year award. Included in the Oxford University Press's "Health Equity" campaign's "Law and Policy" collection and a 2020-21 *American Journal of Epidemiology* "Highly Cited" collection.

REPORTS

2022 Eric Robsky Huntley (lead), La-Brina Almeida, Shep Heaton, Andrea Moon Park. "Beyond the Emergency: An Analysis of Racial Inequity in Eviction Filings Across Massachusetts." Homes for All Massachusetts.

Covered by the Boston Globe, Boston Business Journal, Boston.com, Commonwealth Magazine, the Hampshire Gazette, the Lynn Item, New England Public Media, State House News, WBUR, El Planeta (Spanish), and WGBH.

Conference Proceedings

2022 Sarah Williams, Mariana C. Arcaya, Malhaar Agrawal, devin michelle bunten, Connie Chao, Catherine D'Ignazio, Vedette Gavin, Holly Harriel, Eric Robsky Huntley, Sarah Rege, Anne Whiston Spirn, Delia Wendel. "Advancing Racial Justice Research In Architecture, Urban Planning, and Allied Fields." *Proceedings of the Association of Collegiate Schools of Architecture*.

BOOK CHAPTERS

- Eric Robsky Huntley. "Land Technicians." In *Technical Lands: A Critical Primer*, edited by Charles Waldheim and Jeffrey Nesbit. 70-79. Berlin, DE: Jovis Verlag.
- Jeremy W. Crampton, Eric Robsky Huntley, and Emily C. Kaufman. "Societal Impacts and Ethics of GIS." In *Reference Module in Earth Systems and Environmental Sciences*, edited by Thomas J. Cova and Ming-Hsiang Tsou. Oxford: Elsevier. doi:10.1016/B978-0-12-409548-9.09628-7.

2014 Eric Robsky Huntley and Robert Cabral. "Embracing the Impermanent: Deconstruction, Metabolism, Memory." In *Historic Preservation and Urban Change*, edited by Terry Schwarz. *Urban Infill* 7: 78-83.

BOOK REVIEWS

Eric Robsky Huntley. Review of *Technology of the Oppressed: Inequity and the Digital Mundane in the Favelas of Brazil*, by David Nemer. Book review forum with James Ash, Patricia de Toledo Basile, Emma Slager, and Matthew W. Wilson. *AAG Review of Books*. doi:10.1080/2325548X.2022.2145815

TEACHING

2023

	MIT Department of Urban Studies & Planning
2021-	Teaching Critical Geospatial Data Literacy (Grad, Department Capstone)
2017-	Introduction to Spatial Analysis (Grad/Undergrad)
2017-	GIS Workshop (Grad/Undergrad)
2021-	Mapping as Making: Map Design and Cartography Workshop
	(Grad/Undergrad)
2019-2022	Spatial Database Management (Grad)
2019-2022	Spatial Statistics Workshop (Grad)
2019	Data Collection in Cities (Undergrad)
2018	Histories and Theories of the Computational City (Grad)
2018	Big Data, Visualization, and Society (Grad)
	Harvard University Graduate School of Design
2021-	Mapping: Geographic Representation and Speculation (Grad)
2021	Pre-Term Mapping Workshop (Grad)
	Columbia University Graduate School of Architecture, Planning, &
	Preservation
2021	Digital Techniques (Grad)
	University of Kentucky Department of Geography
2015-2016	Introduction to GIS (Undergrad, Instructor of Record)
2014-2015	Digital Mapping (Undergrad, Teaching Assistant)
	University of Michigan Taubman College of Architecture & Urban
	PLANNING
2013	Public Sector Economics (Grad, Teaching Assistant)

PLENARIES AND KEYNOTES

- "Data Don't Drive: Mapping Up with Social Justice Movements." Kosovo Architecture Foundation, Pristina, Kosovo. July 9.
 "Up, Down, Around: Figuring Perspectives for Feminist Pedagogy." ETH Zürich, Parity Group for Gender Equity. Virtual. March 10.
- 2020 "Map Up!" GIS Day, University of Kentucky, Lexington, KY, USA. November 18.
- 2018 "Prophecy, Diagnosis, and Surgery: Histories of Data that Matter." Social Science Librarians Boot Camp, Tufts University, Somerville, MA, USA. June 1.

INVITED LECTURES, COLLOQUIA, AND WORKSHOPS

2023 "Mapping Up, Down, and Around." Trinity College Urban Studies Program, Hartford, CT, USA. April 4. 2023 "Naming the Players: Identifying Institutional Owners of Property in HNS Neighborhoods and Linking Them to Filed Evictions (2019–2022)" (with Asya Aizman). Conservation Law Foundation, Boston, MA, USA. April 1. 2023 "Mapping Up: Counterdata, Geospatial Data Literacy, and the Digital Realm." Department of Geography, University of British Columbia, Vancouver, BC, Canada. January 10. 2022 "Dataplaces: Geographic Data in Your Community" (with Maria Danielia Castillo, Soad Mana, and Romy Saint Hilaire). Leventhal Map and Education Center at the Boston Public Library, Boston, MA, USA. December 10. 2022 "Finding Your Way into Advocacy and Activist Research." New England Graduate Women in Science and Engineering Conference, Northeastern University, Boston, MA, USA. March 19. 2022 "Mapping Environments, Environmental Mapping." Blueprint Ideation Conference, Duke University, Virtual. February 5. 2022 "Geographic Data and You" (with Octavie Berendschot, Yuchen Chai, Emily Levenson, Sarah Lohmar, Katharine Kettner, Taelor Rae Malcolm, Kaiwen Shi, Stephanie Silva, Sharon Velasquez-Soto, Lilian Xie). Leventhal Map and Education Center at the Boston Public Library, Boston, MA, USA. February 5. 2022 "Mapping Up: Counterdata, Geospatial Data Literacy, and the Digital Realm." Department of City and Regional Planning, Cornell University, Virtual. February 4. 2022 "Mapping and Data Science for Housing Justice." Data Analytics Certificate Program, Universidad de Chile/MIT, Cambridge, MA, USA. January 26. 2021 "Mapping the Planetary Mine." MIT Programs in the Digital Humanities, MIT Libraries, Virtual. March 25.

- "Mapping the Investors Exchange" (with Christopher Alton and Zulaikha Ayub). Beyond Extraction, Virtual. March 16.
- 2020 "Tenant Power: A Tool for Mapping Lanlords" (with Bailey Hu and Daniel Friedman). Mutual Aid Medford and Somerville. Virtual. August 15.
- "Layer, Globe, Bridge: Holism and the Futures of Geographic Inquiry."University of Kentucky Department of Geography, Lexington, KY, USA. January22.
- 2019 "Drawing the globe out of its place: Intervention and anxiety in Ian McHarg's planetary ambitions." Harvard Graduate School of Design, Cambridge, MA, USA. January 19.
- 2018 "The Prophet's Tools, the Surgeon's Instruments: Ian McHarg and the Compounding Anxieties of Geocomputation." Princeton University School of Architecture, Princeton, NJ, USA. January 19.
- 2017 "A Field Guide to Climate Denialism" (with Shannon Bell and Lauren Cagle).Teach-In on the Trump Presidency, University of Kentucky, Lexington, KY, USA.January 11.

EXHIBITIONS

- 2022 Eric Robsky Huntley. "Landlordscape." Exhibited as part of the Princeton Eviction Lab's *Evicted*, Arts at the Armory, Somerville, MA, USA.
- 2018–2019 Civic Data Design Lab (software lead). "Next Stop." *The Future of Mobility*, Cooper Hewitt, Smithsonian Design Museum, New York City, NY, USA.
 - Eric Robsky Huntley. "Shepard 1968." Exhibited as part of *The Lab for Computer Graphics and Spatial Analysis* (1965–1991) and its Legacy, Harvard Graduate School of Design, Cambridge, MA, USA. https://vimeo.com/126993839.
- Political Space Economy Lab (analysis and visualization lead). *Moonlights,* Sunspots, and Frontier Finance: On the Nexus Between Money, Credit, and Urban Form. Taubman College of Architecture and Urban Planning, Ann Arbor, MI, USA.

Press Briefings

- 2022 "Rent Control in MA: Exploring Solutions to the Crisis of Housing Unaffordability and Displacement. Homes for All Massachusetts. Virtual. July 12.
- 2022 "Beyond the Emergency: An Analysis of Racial Inequity in Eviction Filings Across Massachusetts." Homes for All Massachusetts. Virtual. March 22.

Conference Participation

	Presentations
2023	"Based Digital Resistance" (with Asya Aizman). <i>Geographies of Digital Capitalism</i> . AAG Annual Meeting, Denver, CO, USA. March 25.
2023	"Map Up, Down, and Around: Working Through the Cartographic Implications of Critical Practice" (with Asya Aizman). <i>Experimental Digital Mapping: Back to the Future</i> . American Association of Geographers (AAG) Annual Meeting, Denver, CO, USA. March 24.
2022	"Teaching Critical Geospatial Data Literacy." <i>Cartographic Education</i> . North American Cartographic Information Society (NACIS) Annual Meeting, Minneapolis, MN, USA. October 20.
2022	"Disrupting Disruption with Abolitionist Proptech" (with Ian Spangler). <i>Abolitionist Proptech</i> . AAG Annual Meeting. Virtual. February 27.
2021	"Tenant Power: Supporting Tenant Organizing with Counter-Mapping Tools." <i>Advocacy and Conservation</i> . NACIS Annual Meeting. Virtual. October 14.
2021	"Tenant Power: Developing Tenant Organizing Tools With Movements for Housing Justice." <i>Geographies of Housing Injustice</i> . AAG Annual Meeting. Virtual. April 11.
2020	Eric Robsky Huntley, Zulaikha Ayub, and Christopher Alton. "Mapping the Planetary Mine." NACIS Annual Meeting. Virtual. October 16.
2019	"Shared Electric Scooters and Transportation Equity: A Cross-City Analysis" (with Bernard Maxwell Arnell, Peyman Noursalehi, and Jinhua Zhao). Annual Meeting of the Transportation Review Board, Washington, DC, USA. January 15.
2019	"Homes or Hotels?: Evaluating Incentives Using Propensity Score Matching and Spatial Clustering in Greater Boston." (with Tianyu Su and Yunhan Zheng). City+2019, Delft, Netherlands. October 11.
2019	"Y'all Misspelled Geography': Departmental Discontinuance and the De-Mattering of Geography." <i>Geographical Computation Where Human Geography Matters</i> . AAG Annual Meeting, Washington, DC, USA. April 6.
2017	"Euphoric Publicity in Deep Blue: On Alliance-Building and Anticipatory Practice in Landscape Architecture." <i>Design, Biopolitics, and Resilience in a Complex World II.</i> AAG Annual Meeting, Boston, MA, USA. April 6.
2016	"Prosthesis for the Landscape: Ian McHarg and Computerized Ecological Planning." <i>Historicizing Big Data and Geo-Information</i> . AAG Annual Meeting, San Francisco, CA, USA. March 29.
2016	"Compute With Nature: Ian McHarg and the Computerization of Ecological Planning." <i>Political Ecologies of Technology</i> . Dimensions of Political Ecology Conference, Lexington, KY, USA. February 27.

- 2016 "When Pointes Become Pits: CentrePointe and the Limits of Financialized Governance in Lexington, KY." *Rule and Form: Confronting the Spatial Transactions and Logistics of Capital.* Taubman College of Architecture and Urban Planning, Ann Arbor, MI, USA. February 6.
- 2015 "Drawing geographies: Embodied practice, spatial technique, hybrid method." Exploring a More-than-Verbal Human Geography. AAG Annual Meeting, Chicago, IL, USA. April 21.
- 2014 "Retheorizing the urbanization of capital: 200 years of evidence from metropolitan Detroit" (with David Bieri). AAG Annual Meeting, Tampa, FL, USA. April 10.
- 2014 "Night Lights and Frontier Finance: Recent work by the Political Space Economy Lab" (with David Bieri). Annual Michigan Association of Planning Student Conference, Ypsilanti, MI, USA. January 31.

PANELIST

- 2023 Connecting with Teachers or Schools (K-12) to Increase Diversity of Students in your College or University Program. With Coline Dony, Aída R. Guhlincozzi, Rachel Hansen, Stephen O'Connell, Nick Koenig, Adriana A. Zuniga-Teran. AAG Annual Meeting, Denver, CO, USA. March 24.
- Finding Queerness in GIS and Cartography. With Jack Swab, Guillermo Douglass-Jaimes, Lily Houtman, F.M. Kim. AAG Annual Meeting, Denver, CO, USA. March 23.
- Author Meets Critics: Technology of the Oppressed: Inequity and the Digital Mundane in the Favelas of Brazil (David Nemer, The MIT Press). With Matthew W. Wilson, Gillian Rose, Dorothea Kleine, Patricia De Toledo Basile, James Ash, Emma Slager, Jeff Garmany, David Nemer. AAG Annual Meeting. Virtual. February 26.
- 2022 Organizing for Housing Justice in a Pandemic. With Joy Dillard Appel, Alexa Eisenburg, Alex Hill, Benjamin Teresa. AAG Annual Meeting. Virtual. February 26.
- 2019 *Graphe: Exploring Geo-Graphic Pedagogies.* With Maria Arquero de Alarcon, Alexander Arroyo, Zulaikha Ayub, Olaia Chivite, Matthew W. Wilson. AAG Annual Meeting, Washington, DC, USA. April 7.
- 2017 Design, Resilience and Critique in a Complex World. With Bruce Braun, Jon Coaffee, Elizabeth Johnson, Svenja Keele, Sara Nelson, Lauren Rickards, Erik Swyngedouw, and Stephanie Wakefield. AAG Annual Meeting, Boston, MA, USA. April 8.
- 2016 Undergrounds and Atmospheres. With Joe Blankenship, Alejandro Camargo, Robby Hardesty, Alejo Kraus-Polk, Jessica Malinalli, Andrew McGrath, Markos Ortiz, Jennifer Rice. 23rd Annual Conference on Critical Geography, Lexington, KY, USA. October 15.

- 2016 Sustainable Urban Form and GeoDesign: Pathways for Healthy and Resilient Cities. With Katherine Foo, Matei Georgescu, Aleka Poplin, Victoria Turner. AAG Annual Meeting, San Francisco, CA, USA. April 1.
- 2015 Art/Representation. With Amber Bosse, Jeremy Crampton, Nick Crane, Clinton Davis, Mark Palmer, Laçin Tutalar. 22nd Annual Conference on Critical Geography, Lexington, KY, USA. October 24.
- 2015 Geography and Design I: Agency of Design. With Alexander Arroyo, Zulaikha Ayub, Chris Bennett, Robert Cabral, Vineet Diwadkar, Amy Motzny, Brent Sturlaugson, Andreas Viglakis. AAG Annual Meeting, Chicago, IL, USA. April 21.
- Exploring a More-Than-Verbal Human Geography: A Discussion. With Clemens Driessen, Ebony Flowers, Julia Helen Heslop, Nick Lally, Heather Rosenfeld.
 AAG Annual Meeting, Chicago, IL, USA. April 21.

SESSION ORGANIZER

- Abolitionist Proptech (with Ian Spangler). Papers by Alexander Ferrer, Erin McElroy, and Terra Graziani, Danielle Kerrigan and Cloé St-Hilaire, Wonyoung So and Anisha Gade. AAG Annual Meeting. Virtual. February 27.
- Organizing for Housing Justice in a Pandemic 1-4 (with Rae Baker and Alexander Ferrer). Panlists were Dani Aiello, Joy Dillard Appel, Alexa Eisenburg, Alex Hill, Tabitha Ingle, Sterling K. Johnson, Celia Magnone, Maedhbh Nic Lochlainn, Miranda Strominger, Benjamin Teresa, and George Usmanov. AAG Annual Meeting. Virtual. February 26.
- 2021 Map Up I-II (with Taylor Shelton). Panlists were Luke Bergmann, Craig Dalton, Marissa Defratti, Catherine D'Ignazio, Jack Gieseking, Neeti Nayak, Jim Thatcher, Sarah Williams. AAG Annual Meeting. Virtual. April 8.
- 2017 Mapping, Flexibly I-II. Papers by Maria Arquero de Alarcon, Zulaikha Ayub, Grga Basic, McClain Clutter, Catherine D'Ignazio, Robert Gerard Pietrusko, Bill Rankin, Sarah Williams. Discussants: Shannon Mattern and Kevin Grove. AAG Annual Meeting, Boston, MA, USA. April 7.
- 2015 Geography and Design II-III: Geographic Design Research (with Matthew W. Wilson). Papers by Alexander Arroyo, Zulaikha Ayub, Chris Bennett, Robert Cabral, Vineet Diwadkar, Adam Kaasa, Amy Motzny, Conor O'Shea, Brent Sturlaugson, Andreas Viglakis. AAG Annual Meeting, Chicago, IL, USA. April 21.
- 2015 Geography and Design I: Agency of Design (with Matthew W. Wilson). Panelists were Alexander Arroyo, Zulaikha Ayub, Chris Bennett, Robert Cabral, Vineet Diwadkar, Amy Motzny, Brent Sturlaugson, Andreas Viglakis. AAG Annual Meeting, Chicago, IL, USA. April 21.

Advising & Mentorship

	MIT DUSP THESIS COMMITTEE CHAIR
2022-	Maria Daniela "Dani" Castillo, Master of City Planning Thesis. In progress.
2022-	Natasha Hirt, Bachelor of Science in Planning Thesis. In progress.
2021–2022	Octavie "Okki" Eleonor Berendschot. "Power Play: An Historiographic about Womxn and Urban Renewal." Master of City Planning Thesis. Karilyn Crockett and Mauricio Cordero, readers. Under Embargo.
2021–2022	Emily Levenson (Manaaki Whenua - Landcare Research, New Zealand). "Tourism, Disrupted: Comparing Pandemic-Era Airbnb Resilience in New Zealand and Iceland." Bachelor of Science in Planning Thesis. Under Embargo.
2021–2022	Alexander Boccon-Gibod (MIT Master of City Planning Candidate). "A Better Bus Map: How Good Transit Map Design Can Strengthen the MBTA's Bus System." Bachelor of Science in Planning Thesis. https://hdl.handle.net/1721.1/144627.
2021–2022	Stephanie Silva (Mayor's Office of Housing, City of Boston). "Down then Out: Basement Apartments and Housing Insecurity in the Face of Flood Risks." Master of City Planning Thesis. Larry Vale, reader. https://hdl.handle.net/1721.1/145169.
2020-2021	Tess Davenport McCann (Corner Field Operations). "More Complex than Wasteland: Reparative Site History along the Boston-Revere Border." Master of City Planning Thesis. Marie Law Adams, reader. https://hdl.handle.net/1721.1/138986.
2019–2020	Dylan Christopher Halpern (Center for Spatial Data Science, University of Chicago). "Community Remedies for Civic Disorientation, De-mobilization, and Malinformation." Master of City Planning Thesis. Catherine D'Ignazio, reader. https://hdl.handle.net/1721.1/127596.
2019–2020	Hadrian Merced Hernandez. "A Comparative Analysis of Efforts to Implement Congestion Pricing." Bachelor of Science in Planning Thesis.
2017–2018	DeeDee Kim (Turo). "Data + Disasters: Rethinking the role of Metro Boston's data intermediaries in disaster management." Master of City Planning Thesis. Tim Reardon (MAPC), reader. http://hdl.handle.net/1721.1/117828.
	Harvard GSD Thesis Committee Chair
2022-	Skyler Smith. Harvard Graduate School of Design, Master of Landscape Architecture Thesis. In progress.
2022-	Blaine Western. Harvard Graduate School of Design, Master of Design Studies Thesis. In progress.

Harvard Graduate School of Design, Master of Design Studies Thesis. Eve Blau, co-advisor. MIT DUSP THESIS READER 2020-2021 Michelle Mueller Gámez (Central Park Conservancy). "Salt Flats, Finger Islands and Ponds: Reading the Landscape Through Infrastructure in Tampa, Florida." Master of City Planning Thesis. devin michelle bunten, chair. https://hdl.handle.net/1721.1/139061. 2019-2020 Emmett Zane McKinney (Superpedestrian). "Localizing Climate Justice: A Participatory Mapping Approach to Distributing Costs and Benefits of Sustainable Transportation Infrastructure in Los Angeles." Master of City Planning Thesis. Larry Susskind, chair. https://hdl.handle.net/1721.1/127621. 2018-2019 Bernard Maxwell "Max" Arnell (Northeast Corridor Commission). "Shared Electric Scooters and Transportation Equity: A Multivariate Spatial Regression Analysis of Impacts of Environmental Factors on Revealed Travel Behavior and Mode Shift Potential." Master of City Planning Thesis. Jinhua Zhao, chair. https://hdl.handle.net/1721.1/123903. 2018-2019 Yael Nidam (University of California, Berkeley). "Retrofitting for Resilience." Master of City Planning Thesis. Christoph Reinhart, chair. https://hdl.handle.net/1721.1/123960. 2017-2018 Laura Krull (Bay Area Metropolitan Transportation Commission). "The land use and built environment factors impacting where women are using bikeshare in Boston." Master of City Planning Thesis. P. Chris Zegras, chair. http://hdl.handle.net/1721.1/118248. 2017-2018 Jeffrey Schlossberg (Concord Square). "A Model for Smart Growth Housing Development Along Boston's Commuter Rail System." Master of City Planning Thesis. Eran Ben-Joseph, chair. http://hdl.handle.net/1721.1/118202.

Areti Kotsoni. "(Re)mapping Nicosia: Women's Agency in the Walled City."

SERVICE

2021-2022

	Service to the Discipline
2023-	Chair, Digital Geographies Specialty Group, American Association of
	Geographers
2021-2023	Vice-Chair, Digital Geographies Specialty Group, American Association of
	Geographers

	Conferences Organized
2023	Organizer (with Digital Geographies Specialty Group). Digital Geographic Movements and Methods Workshop. June 21–23. Calgary, AB, Canada.
2020	Organizer (with Graphe, Mining Injustice Solidarity Network, Beyond Extraction). Beyond Extraction Counter-Conference. February 28–March 4. Toronto, ON, Canada.
2017	Core Organizer. Dimensions of Political Ecology Conference. February 23–25. Lexington, KY, USA.
2016	Core Organizer. Dimensions of Political Ecology Conference. February 25–27. Lexington, KY, USA.
2016	Organizer. Annual Conference on Critical Geography, "Situated Solidarities." October 14-16. Lexington, KY, USA.
2015	Organizer. Dimensions of Political Ecology Conference. February 26–28. Lexington, KY, USA.
	MIT DUSP
2021- 2020-	Digital Strategy Taskforce Master of City Planning (MCP) Committee
	Practice-Based Education Subcommittee, 2023– Core Evaluation Subcommittee, 2021– Admissions Reform Subcommittee, 2020–2021
2019-	Admissions Committees
	Urban Information Systems (UIS) PhD, 2021– Housing, Community, and Economic Development (HCED) MCP, 2019–
2020-2021	Core Curriculum Reform Committee
	GIS Lead, 2020–2021
2018-2020	Undergraduate Committee
	Urban Science Degree Subcommittee, 2018–2020
	MIT Campus
2020-	Rainbow Compass Mentor, LGBTQ+@MIT.
2018–	First-Year Advisor, Office of the First Year.
	University of Kentucky Department of Geography
2014-2016	Ad Hoc Committee on Geotechnologies (Graduate Student Representative)
2014–2016 2014–2015	Undergraduate Committee (Graduate Student Representative) External Relations Committee (Graduate Student Representative)

PEER REVIEWS

ACME: An International Journal for Critical Geographies (2022)

Big Data & Society (2016, 2017, 2017)

Community Change (2016)

Data and Policy (2021)

Data for Policy Conference (2020)

Environment and Planning B: Urban Analytics and City Science (2022, 2022)

GIS&T Body of Knowledge (2022, 2022)

Journal of Asian and African Studies (2020)

Palgave Macmillan (2021)

Political Geography (2017, 2020)

	Community Service
2023-	Anti-Displacement Task Force, Residential Displacement Committee, City of
	Somerville, MA
2022-	No Fault Eviction Study Advisory Committee, Massachusetts Department of
	Housing and Community Development
2021-2023	Fair Housing and Anti-Displacement Task Force, City of Somerville, MA
2018-2019	Steering Committee, Planners Network Greater Boston
2017	Steering Committee, March for Science Lexington

EDITORIAL BOARD POSITIONS

2013–2014 Editorial Board Member and Production Director, *Agora Journal of Urban Planning and Design*

PROFESSIONAL AFFILIATIONS

2013-	American Association of Geographers
2014-	North American Cartographic Information Society
2012-	American Planning Association
2017-	Urban and Regional Information Systems Association

SOFTWARE SKILLS

GISCIENCE

ArcGIS, R (sp, sf), GDAL, QGIS, Python (ArcPy, PyQGIS, GeoPandas), PostgreSQL/PostGIS

Web Mapping

Leaflet, OpenLayers, Mapbox, CARTO, D3

Web Development

HTML/CSS, Javascript, Node.js, Django

Design and Modeling

Adobe Creative Suite, Blender, Rhino, SketchUp, VRay