

Dillon Mahmoudi

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Education

Ph.D.	2017	Portland State University, Urban Studies
GradCert	2016	Portland State University, Geographic Information Science
B.S.	2006	Georgia Institute of Technology, Computer Science

Academic Experience

2017 –	University of Maryland, Baltimore County , Assistant Professor, Geography and Environmental Systems
2022 –	Graduate Program Director, Professional Master's Program in GIS
2022 –	Affiliate Faculty, School of Public Policy
2022 –	Affiliate Faculty, Department of Economics
2019 –	Faculty Fellow, The Hilltop Institute
2009 – 2017	Portland State University, Graduate Research Assistant, Urban Studies
2004 – 2006	Georgia Institute of Technology, Research Assistant, Computer Science

Professional Experience

2011 – 2017	City Observatory, Portland, Oregon, Senior Research Associate
2006 – 2009	National Instruments, Austin, Texas, eCommerce Product Manager
2004 – 2006	Georgia Tech Corporation, Atlanta, GA, Database Administrator
2003 – 2004	Microsoft, Dublin, Ireland, Software Automation Engineer
1999 – 2001	Microsoft, Redmond, Washington, Software Test Engineer Intern

Honors Received

2017	Student Achievement Award for Community Engagement, College of Urban and Public Affairs, Portland State University Outstanding Teaching Award (Nominee), College of Urban and Public Affairs, Portland State University
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Research Support and/or Fellowships

Awarded

2022	\$1,500, CAHSS Student Research Assistance for Research and Creative Activity, UMBC, PI.
2021	\$2,000, Urban Geography Seminar Series Award, "The Baltimore Conversations," Urban Geography Journal, Co-PI. Dena Aufseeser, Emily Billo (Goucher College), Kelsey Hanrahan (Towson University).
2020	\$299,000, Advancing Informal STEM Learning, "RESTING SAFE: Collaborative Informal STEM Learning Between Researchers and Homeless Communities," National Science Foundation (NSF), Co-PI. Christine Hawn (PI), Erin Goodling (Right

	to Survive, Portland, OR), Anthony Levenda (University of Oklahoma), Melanie Malone (University of Washington–Bothell).
	\$4,500, Dean’s Research Fund, "The (Re)Segregation of Baltimore: Redlining, Re-investment, and Relational Poverty," College of Arts, Humanities, and Social Science, UMBC, PI.
2018	\$16,000, Summer Faculty Research Fellowship (SRFF), “Narratives of Inequality: Visualizing a Segregated Baltimore, 1930-2018,” College of Arts, Humanities, and Social Sciences, UMBC, Co-PI. Dena Aufseeser (Co-PI).
	\$6,000, Summer Faculty Fellowship (SFF), “Socio-Spatial Patterns of Urban Agriculture and Machine-Learning,” Office of the Vice President for Research, UMBC, PI.
2015 – 2017	\$26,500, City Observatory Urban Form Grant, Co-PI.
2014 – 2015	\$25,000, City Observatory Open Innovation Grant, Co-PI.

Ph.D. Students

† Chair, ‡ Co-chair

Current

Adriana DiSilvestro[‡], Joe Gallagher[†], Karyn Tabor.

Master’s Students

† Chair, ‡ Co-chair

Current

Alicia Sabatino[†], Evan Thomas[†], Michelle Katoski, Selenea Gibson[†], Mackenzie Bodman, Grace Rigsbee[†], Meagan Fairfield-Peak, Tyrah Cobb-Davis, Rhonda Plofkin, Drew Powell, Taylor West[†].

Graduated

2022	Amy Soukup (Economics), “Rethinking Access: Who has access to parks in Baltimore?”
2021	Nava Rastegar [‡] , “Using Spiderwebs to Detect Spatial Differences in Metal Air Pollution.” DW Rowlands [†] , “A Nation of Neighborhoods: A Quantitative Understanding Of US Neighborhoods And Metropolitan Areas.” Justin Johnson (Economics), “Measuring the Relationship Between Single-Family Zoning Restrictions and Residential Segregation in the Baltimore Region” Julian Holman, “Sentiment Analysis of Human-Arthropod Interactions.”
2020	Conley Kinhead (City and Regional Planning, Morgan State University), “The Memorial Landscape and Race: Examining National Register of Historic Places Sites in Ouachita Parish, Louisiana.” Juan Cruz, “Grassroots Critical GIS: Opportunities And Barriers Facing An Immigrant Rights Organization.”
2019	Travis Lageman [†] , “Defining Baltimore’s Greenspace-Health Link in the Context of Redlining.”

Undergraduate Students

Research Supervision

2022	<p>Harrison Deford, GIS Internship, "Identifying Food Production Using Machine-learning and Satellite Imagery," Fall.</p> <p>Dan McCrary, GIS Internship, "Sea-level Rise Risk and the Mid-Atlantic," Fall.</p> <p>Allie Grasser, GIS Internship, "Mapping Sustainability," Fall.</p> <p>Nikola Bura, GIS Internship, "Internet Traffic and World City Networks," Spring.</p> <p>Sam Geverdt, Data Science Scholars, "Assessing FEMA Expenditure Effectiveness," Spring.</p> <p>Harrison Deford, Data Science Scholars and Undergraduate Research and Creative Achievement Day (URCAD), "How Maps Lie: The Spatial Patterns Of Air Sensors," Spring.</p> <p>Vendela Lundgren, Undergraduate Research Award and Undergraduate Research and Creative Achievement Day (URCAD) , "Confronting Anti-Blackness in Baltimore: Legacies, landscapes, and neutral natures," Spring and Fall.</p> <p>Sarah Neeves, GIS Internship and Undergraduate Research and Creative Achievement Day (URCAD), "Fruit And The City: Measuring The Accuracy And Bias Of Public Science," Spring and Fall.</p>
2021	<p>Selenea Gibson, NOAA-CESSRST Summer Bridge, "PurpleAir Sensors by Median Household Income and Race/Ethnicity," Fall.</p>
2020	<p>Ashley Fefel, GIS Internship, "Inequality Across Shrinking Cities," Spring.</p> <p>Ari Cacic, Sponsored Research, "Public Housing Change in Baltimore," Spring.</p> <p>Aren Warner, GIS Internship, "Changing Population in the Baltimore Beltway," Spring.</p> <p>Lauren Patel, GIS Internship, "Detected Urban Tree Canopy Change Using Public Datasets," Spring.</p> <p>Tim Patterson, GIS Internship, "Mapping Waste Toward Zero Waste," Fall.</p>
2019	<p>Rebecca Ferguson, Undergraduate Research Award, "Developing Community in South Baltimore," Spring.</p> <p>Uchenna Osia, Louis Stokes Alliances for Minority Participation, "Excavating Inequality with Big Data," Spring.</p> <p>Tori Nelson, GIS Internship, "The Flows and Geography of Green Bonds," Spring.</p> <p>Minuet Ahn, Independent Study, "Where is Home? Redlining and Public Housing in Baltimore," Spring.</p> <p>Garrett Coakley, Independent Study, "Migration and Demographics of Baltimore 2005-2017," Spring.</p> <p>Tori Nelson, GIS Internship, "Mapping Underwriters of Green Bonds," Fall.</p> <p>Bob Sherin, GIS Internship, "Visualizing Baltimore's Patterns of Inequality," Fall.</p> <p>Dan Joseph, GIS Internship, "World City Network and Slave Shipping Routes," Fall.</p>
2018	<p>Julian Holman, GIS Internship, "Spatial Patterns of Twitter Use," Fall.</p> <p>Travis Twigg, GIS Internship, "Mapping Food Access using Machine-Learning," Spring.</p>

Publications, Presentations, and Creative Achievements

Publications

Peer-Reviewed Works

Articles Submitted and In Preparation

- Under Review Aufseeser, Dena, and Dillon Mahmoudi. “Dismantling narratives of urban change: disinvestment and development in two neighborhoods in Baltimore, Maryland.”
- Jurjevich, Jason, and Dillon Mahmoudi. “Ground Rent Machine: The Story of Racial Capitalism, Housing Inequality, and Predatory Extraction in Baltimore, Maryland.”
- Mahmoudi, Dillon. “The Always Emerging Geography of Software Production.”

Published Articles

- 2022 Mahmoudi, Dillon, and Taylor Shelton. “[Doing Critical GIS.](#)” *ACME: An International Journal for Critical Geographies* 21 (4). [ACME open access](#) 
- Mahmoudi, Dillon, Chris L. Hawn, Erica Henry, Deja Perkins, Caren B. Cooper, and Sacoby Wilson. “[Mapping for Whom? Communities of color and the citizen science gap.](#)” *ACME: An International Journal for Critical Geographies* 21 (4). [ACME open access](#) 
- 2021 Fountain, Erika, and Dillon Mahmoudi. “[Mapping Juvenile Justice: Identifying Existing Structural Barriers to Accessing Probation Services.](#)” *American Journal of Community Psychology* 67 (1-2): 116-129. doi:10.1002/ajcp.12474 
Special issue on interdisciplinary approaches.
- 2020 Payne, Will, Sarah Knuth, and Dillon Mahmoudi. “Urban Real Estate Technologies: Genealogies, Frontiers, and Critiques.” *Urban Geography* 41 (8): 1033–36. doi:10.1080/02723638.2020.1820678 
Editorial introduction for special issue on real estate technologies.
- Mahmoudi, Dillon, Amy Lubitow, and MacKenzie A. Christensen. “[Reproducing spatial inequality? The sustainability fix and barriers to urban mobility in Portland, Oregon.](#)” *Urban Geography* 41 (6): 801-822. doi:10.1080/02723638.2019.1698865 
- 2019 Levenda, Anthony M., and Dillon Mahmoudi. “[Silicon Forest and Server Farms: The \(Urban\) Nature of Digital Capitalism in the Pacific Northwest.](#)” *Culture Machine* 18: 1-14. [ScholarWorks@UMBC](#) 
- 2016 Thatcher, Jim, David O’Sullivan, and Dillon Mahmoudi. “[Data Colonialism through Accumulation by Dispossession: New metaphors for daily data.](#)” *Environment and Planning D: Society and Space* 34 (6): 990-1006. doi:10.1177/0263775816633195 
- Powe, Michael, Emily Talen, Jonathan Mabry, and Dillon Mahmoudi. “[Jane Jacobs and the Value of Older, Smaller Buildings.](#)” *Journal of the American Planning Association* 82 (2): 1-14. doi:10.1080/01944363.2015.1135072 
- McClintock, Nathan, Dillon Mahmoudi, Michael Simpson, and Jacinto Pereira Santos. “[Socio-spatial differentiation in the Sustainable City: A mixed-methods assessment of residential gardens in metropolitan Portland, Oregon, USA.](#)” *Landscape and Urban Planning* 148 (April): 1-16. doi:10.1016/j.landurbplan.2015.12.008 

Mahmoudi, Dillon, and Anthony M. Levenda. "Beyond the Screen: Uneven Geographies, Digital Labour, and the City of Cognitive-Cultural Capitalism." *tripleC: Communication, Capital and Critique* 14 (1) (February): 99-120. doi:10.31269/triplec.v14i1.699 [↗](#)

2015 Levenda, Anthony M., [Dillon Mahmoudi](#), and Gerald Sussman. "The Neoliberal Politics of 'Smart': Electricity Consumption, Data Analytics, and Ubiquitous Financialization." *Canadian Journal of Communication* 40 (4) (November): 615-636. doi:10.22230/cjc.2015v40n4a2928 [↗](#)

2013 Seltzer, Ethan, and [Dillon Mahmoudi](#). "Citizen Participation, Open Innovation, and Crowdsourcing: Challenges and Opportunities for Planning." *Journal of Planning Literature* 28 (1) (February): 3-18. doi:10.1177/0885412212469112 [↗](#)

Book Chapters

2020 Mahmoudi, Dillon, Anthony M Levenda, and John G. Stehlin. "Political Ecologies of Platform Urbanism: Digital Labor and Data Infrastructures." In *Urban Platforms and the Future City: Transformations in Infrastructure, Governance, Knowledge and Everyday Life*, edited by Mike Hodson, Julia Kasmire, Andrew McMeekin, John G. Stehlin, and Kevin Ward. New York: Routledge. [Permalink](#) [↗](#)

Non-Peer-Reviewed Works

Book Reviews

2018 Mahmoudi, Dillon. "Review of *New Lines: Critical GIS and the Trouble of the Map* by Matthew W. Wilson." *Rhizomes* 34. doi.org/10.20415/rhiz/034.r02 [↗](#)

2017 Lubitow, Amy, and [Dillon Mahmoudi](#). "Review of *Bike Lanes Are White Lanes: Bicycle Advocacy and Urban Planning* by Melody L. Hoffmann." *Urban Geography* 38 (6): 951-952. doi:10.1080/02723638.2016.1248884 [↗](#)

Journal Debates

2016 Attendees of the Revisiting Critical GIS Meeting. "Revisiting critical GIS." *Environment and Planning A* 48 (5) (May): 815-824. doi:10.1177/0308518X15622208 [↗](#)

Handbooks and Encyclopedias

2020 Mahmoudi, Dillon. 2020. "Critical Geographic Information Science." In *International Encyclopedia of Human Geography*, edited by Audrey Kobayashi, 2nd edition, 3:31–36. Thousand Oaks, CA: Elsevier. 10.1016/B978-0-08-102295-5.10530-X [↗](#)

Reports

2016 Lubitow, Amy, [Dillon Mahmoudi](#), Emma Deppa, Santiago Mendez, Raquel Nasser Stevens, Nathan Rochester, Kylas Tompkins. December. "Understanding Spatial Equity in Portland, Oregon." Prepared for the City of Portland.

Cortright, Joseph, and [Dillon Mahmoudi](#). April. "The Storefront Index." City Observatory.

2014 Cortright, Joseph, and [Dillon Mahmoudi](#). December. "Lost in Place: Why the persistence and spread of concentrated poverty, not gentrification, is our biggest urban challenge." City Observatory.

Project collaborator with Preservation Green Lab. May. [“Older, Smaller, Better: Measuring how the character of buildings and blocks influences urban vitality.”](#) National Trust for Historic Preservation. [Executive Summary](#) [↗](#).

Cortright, Joseph, and [Dillon Mahmoudi](#). May. [“Neighborhood Change, 1970 to 2010: Transition and Growth in Urban High Poverty Neighborhoods.”](#) Impresa Consulting.

Popular Press

2018 Bhatt, Amy, and [Dillon Mahmoudi](#). [“White men may be biggest winners when a city snags Amazon’s HQ2”](#). *The Conversation*. [Link](#) [↗](#)

Presentations

Conference Organization

2019 Doing Critical GIS, Baltimore, MD. April.

2016 Spaces of Struggle: Radical Planning Mini-Conference, Portland, OR. November. Sponsored by *Critical Planning* and Planners Network.

2015 Critical Geographies Mini-Conference, Portland, OR. November.

Conference Activity (Juried/Refereed)

Keynotes

2022 “Re-projecting Geography onto the Digital.” November. Royal Geography Society-Institute of British Geographers Digital Geography Symposium. Virtual.

Invited

2019 “Mapping Capital: The Urban Frontier of Digital Capital.” October. Dresher Center for the Humanities, University of Maryland, Baltimore County. Baltimore, MD.

2019 “Digital Capital: Urbanization, Infrastructures, and Labor.” September. Department of Geography, University of Oxford. Oxford, UK.

2017 “Apologies for the Following Quantitative Data: Success and Failure in Data-Driven Projects.” May. Resistance GIS. Portland, OR.

Conference Activity (Non-Juried/Refereed)

Session Organization

2022 “Feeding the Digital Growth Machine.” April. Annual Conference of the American Association of Geographers (AAG). New York, NY.

2021 “Housing and The Everyday: Crisis, Vibrancy, and Organizing.” October 28. The Baltimore Geography Collective.

2018 “Mapping In/Justice.” April. Annual Conference of the American Association of Geographers (AAG). New Orleans, LA.

“Land, urbanization, and expropriation.” April. Urban Affairs Association (UAA). Toronto, ON.

2017 “Real Estate Technologies.” April. Annual Conference of the American Association of Geographers (AAG). San Francisco, CA.

2016 “Political Ecologies of Technology #aagPOET.” April. Annual Conference of the

American Association of Geographers (AAG). San Francisco, CA.

“Political Ecologies of Technology #dopePOET.” February. Dimensions of Political Ecology (DOPE). Lexington, KY.

Panels & Round Tables

- 2021 “Urban Geography Specialty Group Early Career Scholar Panel: Decolonizing urban geography through mixed methodologies?” April. Annual Conference of the American Association of Geographers (AAG). Seattle, WA.
- 2018 “Critical Methods in Urban Planning.” October. Annual Conference of the American Association of Geographers (AAG). Washington DC.

Presentations

- 2022 Mahmoudi, Dillon, and Jason Jurjevich. “Ground Rent in Baltimore: The Story of Racial Capitalism, Housing Inequity, and Systemic Injustice.” April. Annual Conference of the American Association of Geographers (AAG). New York, NY.
- 2021 Hawn, Chris L, Caren Cooper, Dillon Mahmoudi, Deja Perkins, and Sacoby Wilson. August. “A racial bias is a spatial bias: The impact of majority-white participation in citizen science projects.” Annual Conference of the Ecological Society of America (ESA). Virtual.
- Aufseeser, Dena, and Dillon Mahmoudi. October. “Narratives of Urban Change: A Tale of Two Neighborhoods in Baltimore, MD.” Race, Ethnicity, and Place Conference (REP) XI / Middle Atlantic Division (MAD-AAG). Baltimore, MD.
- Mahmoudi, Dillon, and Taylor Hafley. April. “Land and Data: Rent, Value, and the Data Center REIT.” Annual Conference of the American Association of Geographers (AAG). Seattle, WA.
- Sabatino, Alicia, and Dillon Mahmoudi. April. “‘Market Value’ and The Spatial Politics of Neighborhood Classifications: Toward Algorithmic Justice.” Annual Conference of the American Association of Geographers (AAG). Seattle, WA.
- Mahmoudi, Dillon, Evan Thomas, and Alicia Sabatino. April. “What is Digital Labor? A framework for labor in the digital age.” Annual Conference of the American Association of Geographers (AAG). Seattle, WA.
- Rivers, Erin N., Marissa Matsler, and Dillon Mahmoudi. April. “Forgotten swales: Maintenance mediates benefit distribution in green stormwater infrastructure.” Annual Conference of the American Association of Geographers (AAG). Seattle, WA.
- Discussant. April. “Materializing Urban Infrastructures Session 2.” Annual Conference of the American Association of Geographers (AAG). Seattle, WA.
- Discussant. April. “Governance by Algorithm in Environment and Development.” Annual Conference of the American Association of Geographers (AAG). Seattle, WA.
- Rivers, Erin N, Marissa Matsler, and Dillon Mahmoudi. March. “Looking beyond facility location to evaluate equity in the distribution of green stormwater infrastructure.” Annual Symposia of the Urban Ecosystem Research Consortium. Portland, OR.

- 2019 Mahmoudi, Dillon. September. "Infrastructures of Cognitive-Cultural Capitalism: Data extraction as new colonialism." *Infrastructural Futures Across Cities of the Global North Workshop*. Manchester, UK.
- Mahmoudi, Dillon. April. "Automating software production? Gender and new geographies." *Annual Conference of the American Association of Geographers (AAG)*. Washington DC.
- Discussant. April. "Political Economies of Geolocation II." *Annual Conference of the American Association of Geographers (AAG)*. Washington DC.
- Mahmoudi, Dillon and Anthony Levenda. July. "The Data Commodity and the Digital Urban Platform." *Platform Urbanism Workshop*. Manchester, UK.
- 2018 Mahmoudi, Dillon, and Carla Maria Kayanan. October. "In Consideration of the Digital: Five takeaways for Economic Development." *Annual Conference of the American Collegiate Schools of Planning Congress (ACSP)*. Buffalo, NY.
- Mahmoudi, Dillon and Anthony Levenda. April. "Locating Digital Capitalism: The New Urban Frontier." *Annual Conference of the American Association of Geographers (AAG)*. New Orleans, LA.
- Hawn, Chris L, Dillon Mahmoudi, and Caren Cooper. April. "Scaling up CPBR: Defining Communities of Interest, Rather Than Place, to Address Nationwide Environmental Justice Issues." *Annual Conference of the American Association of Geographers (AAG)*. New Orleans, LA.
- Mahmoudi, Dillon. April. "Feminization of Software Labor: Segmentation, Bifurcation and Deskilling." *Urban Affairs Association (UAA)*. Toronto, ON.
- 2017 Mahmoudi, Dillon. April. "Code Yourself To A Better Future: The Feminization of Software Labor." *Annual Conference of the American Association of Geographers (AAG)*. Boston, MA.
- Lubitow, Amy, and Dillon Mahmoudi. April. "Barriers to Urban Mobility: An Engaged Methods for Vulnerable Populations." *Annual Conference of the American Association of Geographers (AAG)*. Boston, MA.
- 2016 Mahmoudi, Dillon. November. "Making Software, Making Regions." *Annual Conference of the American Collegiate Schools of Planning Congress (ACSP)*. Portland, OR.
- Mahmoudi, Dillon. June. "Labor Market Segmentation and Software Work." *Annual Conference of the North American Regional Studies Association (RSA)*. Atlanta, GA.
- Mahmoudi, Dillon. April. "Apologies for the Following Quantitative Data: Success and Failure in Data-Driven Projects." *Annual Conference of the American Association of Geographers (AAG)*. San Francisco, CA.
- Denham, Diana, Amy Coplen, Dillon Mahmoudi, Adam Brunelle and Nathan McClintock. April. "Urban agriculture and gentrification in sustainable cities: a case study from Montreal and Portland." *Annual Conference of the American Association of Geographers (AAG)*. San Francisco, CA.
- Mahmoudi, Dillon. March. "Regional Software Production and Economic

- Development: Portland, Seattle and Austin.” Annual Conference of the Urban Affairs Association (UAA). San Diego, CA.
- Levenda, Anthony and Dillon Mahmoudi. February. “The Third-Wave Urbanization of Nature: Political Ecology and Cognitive-Cultural Capitalism.” Dimensions of Political Ecology (DOPE). Lexington, KY.
- 2015 Mahmoudi, Dillon. October. “Regional Software Production: Firms, Labor-Markets and Place.” Annual Conference of the American Collegiate Schools of Planning Congress (ACSP). Houston, TX.
- Mahmoudi, Dillon. April. “What’s in a File Type? On Making Maps Critically by Deconstructing the Digital Map.” Annual Conference of the American Association of Geographers (AAG). Chicago, IL.
- Levenda, Anthony, Dillon Mahmoudi, and Gerald Sussman. April. “The Neoliberal Politics of ‘Smart’: Electricity Consumption, Data Analytics, and Ubiquitous Financialization.” Annual Western Social Sciences Association. Portland, OR.
- Howland, Steven and Dillon Mahmoudi. April. “Carsharing Access: Car2Go and Getaround in Portland, Oregon.” Urban Affairs Association (UAA). Miami, FL.
- Mahmoudi, Dillon. February. “The Role of ICTs in the Urbanization of Nature: Data Centers in Oregon.” Dimensions of Political Ecology (DOPE). Lexington, KY.
- 2014 Mahmoudi, Dillon. October. “Open-Innovation in Software Production: Portland, Oregon.” Annual Conference of the American Collegiate Schools of Planning Congress (ACSP). Philadelphia, PA.
- 2013 Mahmoudi, Dillon, and Greg Schrock. July. “High-Tech and I-Tech Revisited.” Joint Association of European Schools of Planning/American Collegiate Schools of Planning Congress (AESOP/ACSP). Dublin, Ireland.
- Mahmoudi, Dillon, and Joseph Cortright. April. “Metropolitan Patterns of Income Inequality: Off the Census Tract, on the Grid.” Annual Conference of the American Association of Geographers (AAG). Los Angeles, CA.
- 2012 Mahmoudi, Dillon, and Ethan Seltzer. November. “Big Ideas: Crowdsourcing and Citizen Participation in Omaha, Nebraska.” Annual Conference of the American Collegiate Schools of Planning (ACSP). Cincinnati, OH.

Other Professional Presentations

Panels

- 2020 “Company Towns: From Bethlehem Steel to Amazon.” Baltimore Museum of Industry. Baltimore, MD (February 26).

Media Activities

Interviews

- 2022 “Episode 37: Artificial Intelligence & Advertising Part 2.” [🔗](#) *What’s That Noise*. Podcast. (February 2).
- “Episode 36: Artificial Intelligence & Advertising Part 1.” [🔗](#) *What’s That Noise*. Podcast. (January 17).

- 2021 [“A Fourth Trash Wheel is Coming to Baltimore, But Where Does the Trash Go?”](#) [↗](#)
Baltimore Magazine. Baltimore, MD (April 1).
- 2018 [“Are Smartphones Speeding Up Gentrification?”](#) [↗](#) *Governing Magazine*. Washington, DC (August 1).
- 2015 [“Amerikas Stammesgebiete, Immer mehr US-Bürger leben unter Gleichgesinnten. Das verändert Amerika fundamental.”](#) [↗](#) *Süddeutsche Zeitung*. München, Germany. (November 30).
[“Imaginary Crisis: Is Gentrification A Myth?”](#) [↗](#) Let Your Voice Be Heard, WHCR 90.3. Harlem, NY. (January 30).
- 2012 “(P)retirement’s new frontier: Study focuses on city’s young creatives – economic saviors or slackers?” *Portland Tribune*. Portland, OR (September 13).
- 2011 “How badass is your neighborhood?” KATU morning show. Portland, OR (April 28).

Creative Achievements

Juried Works

Software Packages

- 2022 “lehdr: Grab Longitudinal Employer-Household Dynamics (LEHD) Flat Files.” Green, Jamaal, Liming Wang, and Dillon Mahmoudi. *CRAN: The Comprehensive R Archive Network*. cran.r-project.org/web/packages/lehdr [↗](#)

Selected Maps

- 2020 “The Portland Harbor Superfund Site and surrounding area.” Map as Figure 1 in: Goodling, Erin. “Urban Political Ecology from Below: Producing a ‘Peoples’ History’ of the Portland Harbor.” *Antipode* (Online First).
- 2018 “Hot spot analysis.” Map as Figure 2 in: McClintock, Nathan. “Cultivating (a) sustainability capital: Urban agriculture, ecogentrification, and the uneven valorization of social reproduction.” *Annals of the American Association of Geographers* 108 (2): 579-590.

Non-Juried Works

Selected Maps

- 2016 [The Storefront Index](#). City Observatory. April. Interactive Web Map. cityobservatory.org/maps/storefronts/ [↗](#)
- 2014 [Lost In Place](#). City Observatory. December. Interactive Web Map. cityobservatory.org/maps/lostinplace/ [↗](#)
- 2013 [America’s Top Artplaces 2013](#). ArtPlace America. Print. dillonm.io/articles/americanstopartplaces2013.pdf [↗](#)
- 2011 [Portland Badassness Map](#). March. Print. dillonm.io/files/PortlandBadassnessMap2011March.pdf [↗](#)

Service to the Department, University, Community, and Profession

Service to the Department

- 2022 – 2023 Committee Member, GES Faculty Search.
- 2022 – 2023 Committee Member, Emergency Health Services Faculty Search.
- 2022 Committee Member, Postdoctoral Search.
- 2022 – 2023 Faculty Advisor, GES Council of Majors.

2021 –	Faculty Advisor, GES Graduate Student Organization.
2021 –	Co-Chair, GES GIS Committee.
2020 –	Committee Member, GES Graduate Committee.
2020 – 2021	Committee Member, GES Postdoctoral Fellow Search.
2017 – 2021	Committee Member, GES GIS Committee.
2017 – 2021	Faculty Advisor, GES Council of Majors.
2018 – 2019	Committee Member, GES Postdoctoral Fellow Search.
2018 – 2019	Committee Member, GES Faculty Search.
2015	Student Representative, PSU USP Funding Task Force.
2013	Founder & President, PSU USP Urban Studies Student Group.
2012	PhD Representative, PSU USP Executive Committee.
2011	Representative-at-large, PSU USP Executive Committee.
2009 – 2010	Masters Representative, PSU USP Executive Committee.

Service to the University

2022 –	Faculty Liaison (Honorary Coach), Men's Soccer.
2021 –	Advisory Committee Member, Public Humanities Minor, American Studies.
2019 –	Advisory Committee Member, Orser Center For the Study of Place, Community, and Culture.
2019 – 2021	Co-facilitator, "Housing and Inequality in Mobtown" Faculty Working Group, Center for Social Science Scholarship.
2019 – 2020	Faculty Collaborator, Inclusion Imperative Visiting Faculty Fellows, Dr. Tracy Perkins.
2014 – 2016	Organizing Member, PSU Graduate Employees Union.

Service to the Community

2021 –	Advisory Committee Member, Baltimore Neighborhood Indicators Alliance, John Frances Institute, University of Baltimore.
2018 – 2021	Advisor, Baltimore Complete Streets , City of Baltimore.
2013 – 2015	Member, World Affairs Council Young Professionals Steering Committee.

Service to the Profession

Editor

Special Issues

2022	"Doing Critical GIS," <i>ACME: An International Journal for Critical Geographies</i> 21 (4).
2020	"Technologies of Real Estate Speculation," <i>Urban Geography</i> 41 (8).

Editorial Board

Journals

2021 –	<i>Urban Geography</i> .
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Referee

Book Series

University of Minnesota Press.
Rowman & Littlefield.

Grants

School of Emerging Technology, Towson University. Towson, Maryland.

Social Sciences and Humanities Research Council. Ottawa, Canada.

Center for Transportation, Equity, Decisions and Dollars, University of Texas, Arlington. Arlington, Texas.

Journals

Annals of the American Association of Geographers.

Big Data and Society.

Challenges in Sustainability.

Dialogues in Human Geography.

Dialogues in Urban Research.

Environment and Planning A: Economy and Space.

Environment and Planning C: Politics and Space.

Environment and Planning D: Society and Space.

Environmental Research Letters.

Environmental Science & Policy.

Feminist Formations.

Feminist Review.

Food Policy.

Growth and Change: A Journal of Urban and Regional Policy.

Journal of International Development.

Imaginations: Journal of Cross Cultural Image Studies.

Landscape and Urban Planning.

Professional Geographer.

Regional Studies.

Reinvention: an International Journal of Undergraduate Research.

Technological Forecasting & Social Change.

tripleC: Communication, Capital, Critique.

Urban Geography.

Urban Planning.

Memberships

- 2016 – Regional Studies Association.
- Union for Radical Political Economics.
- 2014 – Canadian Association of Geographers - L'Association Canadienne des Géographes.
- 2012 – Urban Affairs Association.
- American Association of Geographers.
- 2011 – American Collegiate Schools of Planning.