Dillon N Mahmoudi

Portland State University   +1 (503) 583-2483
Toulan School of Urban Studies and Planning   dillonm@pdx.edu
P.O. Box 751-USP   http://dillonm.io
Portland, Oregon 97207   @dillonm

EDUCATION

Ph.D., Urban Studies.   *Anticipated Graduation 2016.*
> Portland State University, Portland, OR (PSU).
> Toulan School of Urban Studies and Planning (USP).
> Dissertation: "Making Software, Making Regions: Networks, Segmentation and Diversity."
> Greg Schrock (Chair), Sy Adler, Amy Lubitow (Sociology), Nathan McClintock.
> Economic development; labor and technology in society.

Graduate Certificate, Geographic Information Science (GIS).   2015.
> Portland State University, Portland, OR.
> Modifiable areal unit problem (MAUP); spatial statistics.

B.S., Computer Science.   2006.
> Georgia Institute of Technology (GT), Atlanta, GA.
> Software engineering; cognitive science.

ACADEMIC EMPLOYMENT

Graduate Research Assistant, Portland State University, Portland, OR.
> USP, Assistant Professor Greg Schrock.   AY2014–*current.*
> USP, Assistant Professor Thad Miller.   AY2013.
> USP, Professor Ethan Seltzer.   AY2011–2012.
> Center for Urban Studies, Community Environmental Services.   AY2010.
> USP, Professor Jennifer Dill.   AY2009.

Undergraduate Research Assistant, Georgia Institute of Technology, Atlanta, GA.
> Cognition and Learning in Interdisciplinary Cultures, Professor Nancy Nersessian.   AY2004–2005.

NON-ACADEMIC EMPLOYMENT

Senior Research Associate, CityObservatory, Portland, OR.   2014–*current.*
> Urban research, urban commentary, data specialist, digital and interactive map production.

Senior Research Associate, Impresa Consulting, Portland, OR.   2011–*current.*
> Urban research and consulting with Joseph Cortright. Clients include ArtPlace America, CEOs for
> Cities and Knight Foundation.

Web Product Manager, eCommerce, National Instruments, Austin, TX.   2006–2009.

Software Automation Engineer, .NET and Visual Studio, Microsoft, Dublin, Ireland.   2003–2004.

Software Test Engineer Intern, Hardware, Microsoft, Redmond, WA.   1999–2001.

PUBLICATIONS

PEER-REVIEWED JOURNAL ARTICLES

Mahmoudi, Dillon, and Anthony Levenda. "Beyond the Screen: Uneven Geographies, Digital Labour, and the City of Cognitive-Cultural Capitalism." Forthcoming in *tripleC: Communication, Capital and Critique*.

Powe, Michael, Emily Talen, Jonathan Mabry and <u>Dillon Mahmoudi</u>. "Jane Jacobs and the Value of Older, Smaller Buildings." Forthcoming in *Journal of American Planning Association*.

Thatcher, Jim, David O'Sullivan and <u>Dillon Mahmoudi</u>. "Data Colonialism through Accumulation by Dispossession: New metaphors for daily data." Forthcoming in *Environment and Planning D: Society and Space*.

Attendees of the Revisiting Critical Meeting. "Revisiting Critical GIS." Forthcoming in *Environment and Planning A*. DOI.

McClintock, Nathan, <u>Dillon Mahmoudi</u>, Michael Simpson and Jacinto Pereira Santos. 2016. "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

Levenda, Anthony, <u>Dillon Mahmoudi</u>, and Gerald Sussman. 2015. "The Neoliberal Politics of 'Smart': Electricity Consumption, Data Analytics, and Ubiquitous Financialization." *Canadian Journal of Communication* 40 (4) (November): 615-636. PDXScholar

Seltzer, Ethan, and <u>Dillon Mahmoudi</u>. 2013. "Citizen Participation, Open Innovation, and Crowdsourcing: Challenges and Opportunities for Planning." *Journal of Planning Literature* 28 (1) (February): 3-18. DOI

MANUSCRIPTS IN PREPARATION

Mahmoudi, Dillon and Greg Schrock. "The Changing Nature of High-Tech and I-Tech Industries." (preparing for journal submission).

Mahmoudi, Dillon. "Contradictions in Theorizing Urban Software: Neoliberal, Reformist and Radical Interpretations."

REPORTS

Cortright, Joseph, and Dillon Mahmoudi. December 2014. "Lost in Place: Why the persistence and spread of concentrated poverty, not gentrification, is our biggest urban challenge." City Observatory. Interactive Web Map

Project collaborator with Preservation Green Lab. May 2014. "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 2014. "Neighborhood Change, 1970 to 2010: Transition and Growth in Urban High Poverty Neighborhoods." Impresa Consulting.

CONFERENCE PAPERS AND PRESENTATIONS

Upcoming

Mahmoudi, Dillon. April 2016. "Apologies for the Following Quantitative Data: Success and Failure in Data-Driven Projects." Annual Conference of the Association of American Geographers (AAG). San Francisco, CA.

Denham, Diana, Amy Coplen, Dillon Mahmoudi, Adam Brunelle and Nathan McClintock. April 2016. "Urban agriculture and gentrification in sustainable cities: a case study from Montreal and Portland." Annual Conference of the Association of American Geographers (AAG). San Francisco, CA.

Session Co-organizer. April 2016. "Political Ecologies of Technology #aagPOET." Annual Conference of the Association of American Geographers (AAG). San Francisco, CA.

Mahmoudi, Dillon. March 2016. "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 2016. "The Third-Wave Urbanization of Nature: Political Ecology and Cognitive-Cultural Capitalism." Dimensions of Political Ecology (DOPE). Lexington, KY.

Mahmoudi, Dillon and Anthony Levenda. February 2016. "Beyond the Screen: Uneven Geographies, Digital Labour, and the City of Cognitive-Cultural Capitalism." Dimensions of Political Ecology (DOPE). Lexington, KY.

Session Co-organizer. February 2016. "Political Ecologies of Technology #dopePOET." Dimensions of Political Ecology (DOPE). Lexington, KY.

Past

Mahmoudi, Dillon. October 2015. "Regional Software Production: Firms, Labor-Markets and Place." Annual Conference of the American Collegiate Schools of Planning Congress (ACSP). Houston, TX.

Mahmoudi, Dillon. April 2015. "What's in a File Type? On Making Maps Critically by Deconstructing the Digital Map." Annual Conference of the Association of American Geographers (AAG). Chicago, IL.

Levenda, Anthony, Dillon Mahmoudi, and Gerald Sussman. April 2015. "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 2015. "Carsharing Access: Car2Go and Getaround in Portland, Oregon." Urban Affairs Association (UAA). Miami, FL.

Mahmoudi, Dillon. February 2015. "The Role of ICTs in the Urbanization of Nature: Data Centers in Oregon." Dimensions of Political Ecology (DOPE). Lexington, KY.

Mahmoudi, Dillon. October 2014. "Open-Innovation in Software Production: Portland, Oregon." Annual Conference of the American Collegiate Schools of Planning Congress (ACSP). Philadelphia, PA.

Mahmoudi, Dillon, and Greg Schrock. July 2013. "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 2013. "Metropolitan Patterns of Income Inequality: Off the Census Tract, on the Grid." Annual Conference of the Association of American Geographers (AAG). Los Angeles, CA.

Mahmoudi, Dillon, and Ethan Seltzer. November 2012. "Big Ideas: Crowdsourcing and Citizen Participation in Omaha, Nebraska." Annual Conference of the American Collegiate Schools of Planning (ACSP). Cincinatti, OH.

AWARDS, HONORS & WORKSHOPS

Authors Meets Critics, *International Journal of Urban and Regional Research*. Critic.		AY2015.
Revisiting Critical GIS, Friday Harbor, University of Washington. Participant.		Oct 2014.
Summer Institute of Economic Geography, Frankfurt am Main, Germany. Delegate.		Jul 2014.

GRANTS

Urban Form, Inclusion, and Diversity ($26,500) CityObservatory and Knight Foundation. AY2015. Co-PI with Greg Schrock.

Open Innovation in the Software Sector ($25,000) CityObservatory and Knight Foundation. AY2014. Co-PI with Greg Schrock.

Travel Award ($625). Institute for Sustainable Solutions, PSU.	AY2014.
Travel Award ($200). Marie Brown Travel Award, PSU.	AY2013.
Travel Award ($200). Marie Brown Travel Award, PSU.	AY2012.

TEACHING

PSU USP 452 (TA), GIS for Community Development.   AY2013.

GT UNIV 1000 (TA), Freshman Orientation.   AY2002.

SERVICE

PROFESSION

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

UNIVERSITY

PSU USP, Student Group, President.   AY2013.

PSU USP, Executive Committee, PhD Representative.   AY2012.

PSU USP, Student Group, Representative-at-large.   AY2011.

PSU USP, Executive Committee, Masters Representative.   AY2009–2010.

COMMUNITY

World Affairs Council, Young Professionals Steering Committee, Member.   2013–2015.

MEMBERSHIPS

American Collegiate Schools of Planning.   2011–.

Association of American Geographers.   2012–.

Urban Affairs Association.   2012–.

Industry Studies Association.   2013–.

Society for Social Studies of Science.   2013–.

REFEREE

tripleC: Communication, Capital, Critique.   2015–.

MEDIA COVERAGE & INTERVIEWS

Interview, "Imaginary Crisis: Is Gentrification A Myth?" Let Your Voice Be Heard, WHCR 90.3. Harlem, NY. (January 30, 2015). Audio

Interview, "(P)retirement's new frontier: Study focuses on city's young creatives – economic saviors or slackers?" Portland Tribune. Portland, OR (September 13, 2012).

Interview, "How badass is your neighborhood?" KATU morning show. Portland, OR (April 28, 2011).

Panelist, "Targeting Customers And Improving Your Marketing ROI Through Innovative Personalization and Segmentation Strategies." eTail Conference East, Washington DC (August 7, 2008).

Dillon N Mahmoudi
dillonm@pdx.edu
http://dillonm.io/cv
Updated January 2016