

DILLON MAHMOUDI

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EDUCATION

Doctoral Student, Urban Studies. (In Progress) 2009–.

Portland State University, Portland, OR (PSU).

Chair: Greg Schrock.

Advisers: Nathan McClintock; Gerald Sussman; Sy Adler.

Examination Areas: economic development; labor and technology in society.

Graduate Certificate, Geographic Information Science (GIS). 2014.

Portland State University, Portland, OR.

Field Areas: modifiable areal unit problem (MAUP); spatial statistics.

BS, Computer Science. 2006.

Georgia Institute of Technology (GT), Atlanta, GA

Field Areas: software engineering; cognitive science.

GRANTS & FELLOWSHIPS

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

AWARDS, HONORS & WORKSHOPS

Revisiting Critical GIS, Friday Harbor, Washington. Attendee. 2014.

Travel Award (\$625). Institute for Sustainable Solutions, PSU. 2014.

Summer Institute of Economic Geography, Frankfurt am Main, Germany. Delegate. 2014.

Travel Award (\$200). Marie Brown Travel Award, PSU. 2014.

Travel Award (\$200). Marie Brown Travel Award, PSU. 2013.

ACADEMIC EMPLOYMENT

Graduate Research Assistant, Portland State University, Portland, OR.

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.

PROFESSIONAL EMPLOYMENT

Senior Research Associate, [CityObservatory](#), Portland, OR. 2014–.

Researcher, urban commentary, map-maker.

Senior Research Associate, Impresa Consulting, Portland, OR. 2011–.

Consulting with Joseph Cortright for 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

Levenda, Anthony, Dillon Mahmoudi, and Gerald Sussman. “**The Neoliberal Politics of ‘Smart’: Electricity Consumption, Data Analytics, and Ubiquitous Financialization.**” (Accepted for special issue in *Canadian Journal of Communication* on the role of critical theory in digital technologies and social transformations).

Seltzer, Ethan, and Dillon Mahmoudi. 2013. “**Citizen Participation, Open Innovation, and Crowdsourcing: Challenges and Opportunities for Planning.**” *Journal of Planning Literature* 28 (1) (February). [DOI](#) [PDF](#)

REPORTS

Cortright, Joseph, and Dillon Mahmoudi. 2014. “**Lost in Place: Why the persistence and spread of concentrated poverty, not gentrification, is our biggest urban challenge.**” City Observatory. [PDF](#) [Interactive Web Map](#)

Cortright, Joseph, and Dillon Mahmoudi. 2014. “**Neighborhood Change, 1970 to 2010: Transition and Growth in Urban High Poverty Neighborhoods.**” Impresa Consulting. [PDF](#)

IN PROGRESS

Mahmoudi, Dillon and Michael Koscielniak. “Reconstituting Markets and Securing Investment: Politics of Neighborhood Typologies.” (for ACSP 2015).

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.”

CONFERENCE PAPERS AND PRESENTATIONS

Mahmoudi, Dillon. October 2014. “Open-Innovation in Software Production: Portland, Oregon.” 54th 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.” 53rd Annual Conference of the American Collegiate Schools of Planning (ACSP). Cincinnati, OH.

TEACHING

TA, PSU USP 452, GIS for Community Planning. AY2013.

TA, GT UNIV 1000, Freshman Orientation. AY2002.

SERVICE

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–.

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–.

MEDIA APPEARANCES & INTERVIEWS

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).