**Matthew James Kelley, Ph.D.**

University of Washington Tacoma

Urban Studies Program

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**Education**

2007 Ph.D. | The Pennsylvania State University

Department of Geography

Dissertation Title: *Utopia Redux: On the Convergence of Community, Technology, and Open Source Society*

2001 M.A. | The California State University, Los Angeles

Department of Geography & Urban Analysis

Thesis Title: *Economic Development and Ethnic Identity in Los Angeles County*

1998 B.A. | The University of California, Santa Barbara

Department of Philosophy

Concentration: *Ethics and Public Policy*

**Academic Positions**

2014- Associate Professor of Urban Studies, University of Washington Tacoma

now

2008- Assistant Professor of Urban Studies, University of Washington Tacoma

2013

2008 Visiting Assistant Professor of Geography, Bucknell University

**Research Interests**

Community Development | Applied GIS | Geosocial Media |Digital Exclusion | Production of Space | Volunteered Geographic Information | Participatory GIS

**Peer Reviewed Articles and Book Chapters**

**Kelley**, Matthew. (Forthcoming). Unexpected encounters with nature in the city: urban youth and the margins of public space in Tacoma, Washington. In Murnaghan and Shillington (Eds.), *Children, Nature and Cities*.

**Kelley**, Matthew. (Forthcoming). Framing digital exclusion in technologically mediated urban spaces. In Eckert, Thatcher and Shears (Eds.), *The Geoweb and Geography.*

**Kelley**, Matthew. (*2014*). The Semantic Production of Space: Augmented Urban Reality and the Rise of the Digital Push. *Environment and Planning A*. pp. 1-26.

**Kelley**, Matthew. (*2014*). Urban Experience Takes an Informational Turn: Mobile Internet Usage and the Unevenness of Geosocial Media Activity. *GeoJournal*, DOI: 10.1007/s10708-013-9482-1, pp. 1-33.

**Kelley**, Matthew. (2013). The Emergent Urban Imaginaries of Geosocial Media. *GeoJournal*, 78(1), pp. 181-203.

**Kelley**, M., Pendras, M., & Minnella, H. (2012). Sketching Culture, Sketching Nature: Uncovering Anchors of Everyday Nature for Urban Youth. *Social & Cultural Geography*, 13(8), pp. 873-893.

**Kelley**, Matthew. (2011). On the Social Construction of Place: Using Participatory Methods and Digital Tools to Reconceive Distressed Urban Neighborhoods. In Sharon Sutton & Susan Kemp (Eds.), *The Paradox of Urban Space: Inequality and Transformation in Marginalized Communities*. New York: Palgrave Macmillan, pp. 205-222.

**Kelley**, Matthew. (2011). Collaborative Digital Techniques and Urban Neighborhood Revitalization. *Social Work*, 56(2), pp. 185-188.

**Book Reviews**

**Kelley**, Matthew. (2011). Book Review of Gary Paul Green and Ann Goetting (Eds.), *Mobilizing Communities: Asset Building as a Community Development Strategy*. *Journal of Urban Affairs*, 33(5), pp. 591-593.

**Conference Presentations**

2014 *The Semantic Production of Space*

 Association of American Geographers, Annual Meeting

2013 *Urban Experience Takes and Informational Turn*

 Association of American Geographers, Annual Meeting

2012 *The Emergent Urban Imaginaries of Geosocial Media*

 Association of American Geographers, Annual Meeting

2011 *Narrowing the Scale of Urban Community Assessment through the Application of Participatory Media*

 Association of American Geographers, Annual Meeting

2011 *Engaging and Participating in Community*

Association of American Geographers, Annual Meeting, *Panelist*

2010 *Rethinking the Geography of Urban Community Indicators: the Role of Volunteered Geographic Information and Multimedia Technology*

 Association of American Geographers, Annual Meeting

2009 *Place-based Narratives and Participatory Digital Storytelling*

 Association of American Geographers, Annual Meeting

2008 *Community Development 2.0: Web Technologies and PPGIS for place-based development programs*

Association of American Geographers, Annual Meeting, *Organizer and Panelist*

2007 *Creating an Internet-based Employment Network in West Philadelphia using GIS and Mobile Technology*

Initiatives and Opportunities in Economic and Workforce Development at Penn State University

2006 *Integrating Internet-based Information Communication Technologies into Place-based Community Development Projects*

Pennsylvania State University Alumni Meeting

2006 *(re)Conceiving Assets in a Neglected Philadelphia Neighborhood*

Association of American Geographers Annual Meeting

2006 *Virtual Employment Networks and Mobile Phone Technology in Disadvantaged Urban Neighborhoods*

Pennsylvania State University Office of Outreach Research Meeting

**Funding Proposals and Grants**

2012 $192,000 (*unfunded*) | NSF Geography and Spatial Sciences proposal: Geographies of Locative New Media in the U.S. Urban Landscape

2012 $6,667 | UW Tacoma Summer Research Camp funding to support development of a federal research proposal.

2012 $5,000 | UW Tacoma iTech Fellows funding to support development of online curriculum.

2009 Pre-Proposal (*amount not specified*) | University of Washington Directed Federal Appropriation Pre-Proposal: South Sound Metro Research and Visualization Center.

2009 $39,640.16 (*unfunded*) | University of Washington Royalty Research Fund Proposal: Narrative Communities and the Citizen Planner: Participatory Cartography and Multimedia Storytelling in Tacoma, Washington.

2009 $1,717 | UW Tacoma Chancellor’s Fund grant to support a research project titled “Community Cartographies of Tacoma, Washington”.

2009 $1,000 | UW Tacoma Center for Leadership & Social Responsibility Curriculum Enhancement Grant to incorporate community organizations into the curriculum of the GIS Certificate Program.

2007 $1,500 | Penn State University public scholarship course development award to support democratic capacity building.

2006 $500 | Penn State University EMS (Earth and Mineral Sciences) Centennial Research Award.

2005 $14,525 | Penn State University Office of Outreach Grant to support the development of a community-based employment networking application.

2005 $1,000 | Penn State University Africana Research Center Grant to support dissertation research.

2004 $3,000 | Belmont Community University Partnership grant to support dissertation research.

2004 $2,000 | Belmont Community University Partnership grant to support development of a community GIS information database.

2003 $2,500 | Penn State University Africana Research Center grant to support development of a historical GIS database of West Philadelphia.

**University Teaching Experience**

2009- *Introduction to Digital Urban Data Analysis* (*online course*)| *Digital Cities* (*online course*)

now Associate Professor | UW Tacoma, Urban Studies Program

2008- *Certificate program in Geographic Information Systems (Five Course Sequence):*

now *Introduction to Maps and GIS | Intermediate GIS | Applied GIS and Project Design | Advanced GIS | Critical GIS and Project Practicum*

 Associate Professor | UW Tacoma, Urban Studies Program

2008 *Applied GIS* | *Economic Geography*

 Visiting Assistant Professor | Bucknell University, Geography Department

2003- *GIS and Social Theory | Computer Assisted Regional Analysis*

2006 Teaching Assistant and GIS Lab Instructor | Penn State University, Geography Department

2003 *Introduction to Human Geography*

Instructor | Penn State University, College of Continuing Education

2002- *Geography of International Affairs | Introduction to Human Geography*

2003 Teaching Assistant | Penn State University, Geography Department

1999- *Cultural Geography | Earth and Environmental Science*

2001 Instructor | California State University at Los Angeles, Geography Department

1999- *Symbolic Logic and Critical Thinking*

2001 Teaching Assistant | California State University at Los Angeles, Philosophy Department

**Community Engaged Learning**

2008- *Certificate program in Geographic Information Systems |* UW Tacoma, Urban Studies Program

now Integration of GIS student research with ongoing projects at local municipal and non-profit agencies. Organized more than 50 community-based internship and/or research projects for GIS students.

2007 *Applied GIS* | Bucknell University, Geography Department

Integration of classroom theory and lab techniques with participatory community-based service learning projects through the Susquehanna Economic Development Association Council of Governments.

2002 *The Philadelphia Field Project |*Penn State University, Geography Department

Students resided in West Philadelphia while working with community organizations. Student projects designed to dovetail with course material presented in the semester prior to the trip to Philadelphia.

**Professional Service**

2015 Peer Reviewer | *UW Royalty Research Program, Social Justice and GIS (Textbook with Rowman and Littlefield), HICCS*

2014 Peer Reviewer | *International Journal of Geographic Information Science, Canadian Geographer (Journal), Social Sciences and Humanities Research Council of Canada*

2013 Peer Reviewer | *National Science Foundation, Cities (Journal), International Journal of Geographic Information Science*

2012 Peer Reviewer | *New Media and Society*

2011 Peer Reviewer | *UW Royalty Research Program*

**University Service**

2014- Graduate Program Coordinator | Urban Studies MS Geospatial Technologies

now

2012- UW Tacoma Executive Council | Urban Studies Representative

now

2010- UW Tacoma GIS Certificate Program Research Colloquium | Organizer

now

2010- UW Tacoma GIS Society | Faculty Advisor

now

2008- UW Tacoma GIS Certificate Program Coordinator

now

2014 Urban Studies Lecturer Search Committee | Member

2013- Urban Studies Geospatial Technologies Faculty Search Committee | Member/Chair

2014

2013- UW Tacoma Campus Fellows: Online Learning (faculty assembly) | Chair

2014

2013- UW Tacoma Services and Activity Fees Committee (SAFC) | Faculty Advisor

2014

2012- UW Tacoma Urban Studies Director Search Committee | Member

2013

2009- UW Tacoma Academic Assessment Committee | Urban Studies Representative

2012

2008- UW Tacoma Urban Studies Newsletter (*Urban Sounds*) | Annual production

2014