

NICHOLAS PERDUE

Curriculum Vitae

Department of Geography | Humboldt State University
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EDUCATION

- Ph.D.** Geography, University of Oregon, 2016.
Dissertation: Cognitive Agents and Pedestrian Redevelopment
- M.S.** Geography, Michigan State University, 2012.
Thesis: Mapping Vertical Residential Landscapes in Chicago
- B.S.** Land Use, Metropolitan State University of Denver, 2009.
Areas of Concentration: GIS, Urban Planning.
- B.A.** English, Fort Lewis College, 2003.
Areas of Concentration: Modern American Literature, Linguistics.

FACULTY APPOINTMENTS

2016 – Assistant Professor, Department of Geography, Humboldt State University

PUBLICATIONS

Peer-Reviewed Journal Publications

- Johnson, L. Schnakenberg, G., & Perdue, N.A. (2016). Placing local food systems: Farm tours as place-based sustainability education. *The Journal of Sustainability Education*, (11), 3-29.
- Perdue, N.A. & Lobben, A. (2016) Understanding Spatial Pattern Cognition from Tactile Maps and Graphics. *Cartographica*, 51(2), 103-110.
- Moore, A. W., & Perdue, N. A. (2014). Imagining a Critical Geopolitical Cartography. *Geography Compass*, 8(12), 892-901.
- Perdue, N. A. (2013). The Vertical Space Problem: Rethinking Population Visualizations in Contemporary Cities. *Cartographic Perspectives*, (74), 9-28.

Refereed Book Chapter

- Lobben, A., Brittell, M. E., & Perdue, N. A. (2015). Inclusive Cartographic Design: Overcoming Ocular-Centric Cartographies. In *Cartography-Maps Connecting the World* (pp. 89-98). Springer International Publishing.

Refereed Conference Proceedings

- Perdue, N.A., & Lobben, A. (2013). The Challenges of Testing Spatial Thinking Skills with Participants who are Blind or Partially Sighted. *Proceedings of the 26th International Cartographic Conference*, Dresden, Germany.

GRANTS, FELLOWSHIPS, & AWARDS

2015	National Science Foundation Doctoral Dissertation Research Improvement Grant	\$15,640
	National Institute and Transportation and Community Doctoral Fellowship	\$15,000
	U.S. National Committee of ICA Travel Grant	\$1,800
2014	Cartographic Perspective Student Paper Competition	\$1,350
	University of Oregon Geography Mather Fund	\$8,250
	Department of Geography Fieldwork Grant	\$300
	North American Cartographic Information Society Travel Award	\$250
2013	Department of Geography Fieldwork Grant	\$500
2012	AAG Cartography Specialty Group Paper Competition	\$500
	Michigan State University Conference Travel Grant	\$600
2011	AAG Cartography Specialty Group Masters Research Grant	\$500
	North American Cartographic Information Society Travel Award	\$250
	Michigan State University Graduate Office Research Grant	\$1,500
	Michigan State University Conference Travel Grant	\$700
2009	Clark University HERO Fellowship	\$10,000

CONFERENCE PRESENTATIONS

2016	“Pedestrianism and the more-than-rational agent.” Association of American Geographers Annual Meeting. San Francisco, CA.
2015	“Understanding Spatial Pattern Cognition from Tactile Maps and Graphics.” 27 th International Cartographic Conference. Rio de Janeiro, Brazil. “Spatial Cognition in Agent Based Models.” Association of American Geographers Annual Meeting. Chicago, IL.
2014	“Disconnected Cities: Mapping Personal Motilities.” North American Cartographic Information Society Annual Meeting. Pittsburgh, PA.
2013	“Challenges and Opportunities in Testing with Participants who are Blind.” 26 th International Cartographic Conference. Dresden, Germany. “Spatial Thinking Experimental Design with Participants who are Blind.” Association of American Geographers Annual Meeting. Los Angeles, CA.
2012	“Cartographic Analysis of Living Spaces in Chicago.” Association of American Geographers Annual Meeting. New York, NY. “Mapping Individuals in the City: Urban Dasymeric Techniques.” Michigan State University Graduate Student Paper Competition. East Lansing, MI.
2011	“Personal Spaces in Vertical Urban Environments.” North American Cartographic Information Society Annual Meeting. Madison, WI. “Dasymeric Approaches to Urban Population Mapping.” Association of American Geographers Annual Meeting. Seattle, WA. “Dasymeric Techniques to Map Building Population.” Michigan State University Graduate Student Paper Competition. East Lansing, MI.

RESEARCH POSITIONS

Graduate Research Assistant. Spatial Computation, Cognition, and Complexity Lab.
Department of Geography, University of Oregon. 2014-present
Graduate Research Assistant. Spatial and Map Cognition Research Lab. Department of
Geography, University of Oregon. 2012-2014.
Undergraduate Research Assistant. Human-Environmental Regional Observatory.
Department of Geography, Clark University. 2009

TEACHING EXPERIENCE

Humboldt State University

GSP 316 – Cartography

University of Oregon

GEOG 181 – Our Digital Earth

GEOG 481 – GIScience I

Michigan State University

GEO 330V – Geography of U.S. and Canada

GEO 221V – Introduction to Geographic Information Systems

SERVICE TO DEPARTMENT/UNIVERSITY

Humboldt State University

Geography Club Faculty Advisor

GSP Steering Committee

GSP Content Committee

Geog/Enst RTP Committee

University of Oregon

Geospatial Faculty Search Committee

Tea Talk Committee

Prospective Student Host

Geography Awareness Week Volunteer

Michigan State University

Geography Graduate Group President

Council of Graduate Students Geography Representative

Geography Webpage Design

PROFESSIONAL MEMBERSHIPS

Association of American Geographers

National Cartography and Geographic Information Society

International Cartography Association

Association of Pacific Coast Geographers

Cartography Specialty group of AAG

Cartography and GIS Specialty Group of AAG

Urban Geography Specialty Group of AAG

PROFESSIONAL RESEARCH COLLABORATIONS

Lane County Independent Living Alliance

American Council of the Blind

University of Oregon Infographics Lab

Portland State University Transportation Research and Education Center

Lane Council of Governments

University of Oregon Lewis Center for Neuroimaging