

Sara Hamideh

Curriculum Vitae
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Iowa State University

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ACADEMIC APPOINTMENT

Assistant Professor, Community and Regional Planning, Iowa State University, Fall 2015 - Present

EDUCATION

Ph.D., Urban and Regional Sciences, Texas A&M University. 2015

Advisers: Dr. Walter Gillis Peacock, Dr. Shannon Van Zandt

Dissertation: Planning for Disaster Recovery, Lessons from Hurricane Ike for Theory and Practice

Environmental Hazards Management Certificate, Texas A&M University. 2015

GIS Certificate, Department of Geography, Texas A&M University. 2014

Teaching Assistant Certificate, Center for Teaching Excellence, Texas A&M University. 2014

Mentoring Undergraduate Researchers Certificate, Texas A&M University 2008 M.A. Urban and Regional Planning, University of Tehran. 2011

Master of Arts, Urban and Regional Planning, University of Tehran. 2008

B.A. Urban Planning, Mazandaran University. 2005

RESEARCH INTERESTS

Disaster Recovery Planning Process

Disaster Mitigation and Recovery

Planning Theory

Collaborative Resilience

PEER-REVIEWED PUBLICATIONS

Hamideh, S., W.G. Peacock and S. Van Zandt. Post-Disaster Recovery Planning: Lessons from Galveston, TX. Submitted to the Journal of American Planning Association

Hamideh, S., W.G. Peacock and S. Van Zandt. Inequalities in Long-term Housing Recovery. (In progress for Natural Hazards Review)

- Hamideh, S. 2016. Post-disaster mitigation for adaptive resilience: An Integrative Literature Review. (In progress)
- Hamideh, S., & M. Meyer. Perceptions of Poverty in Disaster Recovery. (In progress)
- Hamideh, s., & Sutley, E. (2016 expected). Modelling post-disaster housing recovery: A literature review. (In progress for NIST-CORE)
- Hamideh, S. 2015. Women Confronting Natural Disasters: From Vulnerability to Resilience. (Book review). Elaine Enarson (author) 2012, International Journal of Mass Emergencies and Disasters, March 2015. VOL. 33, NO. 1.
- Habibi, M., S. Hamideh and N. Poor-Mohammadreza. 2009. "Urban Geography in Hussein Shakui`s Works". Geography and Planning Journal (Journal of University of Tabriz, Iran). (In Farsi).
- Poor-Mohammadreza, N. and S. Hamideh. 2008. "Sustainable City: Evolutions of the Concept". Haft-Shahr (Journal of Iran Department of Housing and Urban Planning), Vol22: 5-22. (In Farsi).
- Hamideh, S. 2008. "Energy: The Challenge for Sustainable Development". Haft-Shahr. (Journal of Iran Department of Housing and Urban Planning). Vol22: 23-34. (In Farsi).
- Hamideh, S. 2008. "Renewable Energy Development: Success Stories". Haft-Shahr (Journal of Iran Department of Housing and Urban Planning), Vol22: 109-122. (In Farsi).

BOOK CHAPTERS

- Habibi, M., J. Erfani, N. Poor-Mohammadreza and S. Hamideh. 2013. Adaptive Comparison of Making and Genesis of Public Spaces in Suburban Cities in South of Tehran, in SAÏDI-SHAROUZ Mina: Le Téhéran des quartiers populaires. Paris: France (in English)

CONFERENCE PAPERS AND PRESENTATIONS

- Hamideh, S. 2016. Planning for post-disaster recovery: Lessons from Hurricane Ike. Panelist in 41st Annual Natural Hazards Research and Application Workshop, July 10-13, Omni Interlocken Resort, Broomfield, Colorado.
- Hamideh, S. 2016. Best Practices in post-disaster recovery planning, Panelist and panel organizer for the National American Planning Association Conference, April 2-5, Phoenix Convention Center, Phoenix, AZ. Panelists: Walter Gillis Peacock, Laurie Johnson, and Shannon Van Zandt.
- Hamideh, S., W.G. Peacock and S. Van Zandt. 2015. Recovery Disparities among Housing Types: Evidence from Hurricane Ike. Poster presentation to 40th Annual Natural Hazards Research and Application Workshop, July 19-22, Omni Interlocken Resort, Broomfield, Colorado.
- Hamideh, S. 2015. Planning for Disaster Recovery: lessons from Hurricane Ike for theory and practice. Paper presented at International Research Committee on Disasters Researchers Meeting, July 23, Omni Interlocken Resort, Broomfield, Colorado.
- Van Zandt, S., W. G. Peacock, W. Highfield, and S. Hamideh. 2014. Obstacles to Housing Recovery for Socially Vulnerable Populations. Paper presented at the XVIII ISA World Congress of Sociology. July 13-19, Yokohama, Japan.
- Hamideh, S., W.G. Peacock and S. Van Zandt. 2014. Recovery Disparities among Housing

Types. Paper presented at the Association of Collegiate Schools of Planning 54th Conference, October 30 - November 2, Loews Hotel, Philadelphia, PA.

- Hamideh, S., M. Meyer, M. Hendricks, J. Cooper, Jr., D. Bierling, S. Van Zandt, & W. G. Peacock. 2014. Perceptions of Poverty in Disaster Recovery. Paper presented at International Research Committee on Disasters Researchers Meeting, June 25-26, Omni Interlocken Resort, Broomfield, Colorado.
- Hamideh, S., W.G. Peacock and S. Van Zandt. 2014. Disparities in Housing Recovery following Hurricane Ike. Poster presentation to 39th Annual Natural Hazards Research and Application Workshop, June 22-25, Omni Interlocken Resort, Broomfield, Colorado.
- Hamideh, S., S. Van Zandt, and W. G. Peacock. 2014. Collaborative Planning for Post-Disaster Recovery: Galveston after Ike. Paper presented at the Urban Affairs Association Conference. March 19-22, Westin Hotel, San Antonio, Texas.
- Meyer, M. A. and S. Hamideh. 2014. “Those Being Done to and Those Doing”: Charity-based Disaster Assistance in a Low-income Hispanic Neighborhood. Paper presented at the Urban Affairs Association Conference. March 19-22, Westin Hotel, San Antonio, Texas.
- Van Zandt, S., W. G. Peacock, W. Highfield, and S. Hamideh. 2014. Obstacles to Housing Recovery for Socially Vulnerable Populations. Paper presented at the Urban Affairs Association Conference. March 19-22, Westin Hotel, San Antonio, Texas.
- Hamideh, S., W.G. Peacock and S. Van Zandt. 2013. Housing Recovery Trajectories after Hurricane Ike. Poster presentation to 38th Annual Natural Hazards Research and Application Workshop, July 13-16, Omni Interlocken Resort, Broomfield, Colorado.
- Hamideh, S., W.G. Peacock and S. Van Zandt. 2012. Collaborative Planning for Post-Disaster Recovery: Galveston after Ike. Paper presented at the Association of Collegiate Schools of Planning 53rd Conference, November 1-4, Hilton Hotel, Cincinnati, Ohio.
- Van Zandt, S. and S. Hamideh. 2012. Developing a Living Laboratory for Examining Community Recovery and Resilience after Disaster. Poster presentation to 37th Annual Hazards Research and Applications Workshop, July 14-17, Omni Interlocken Resort, Broomfield, Colorado.
- Hamideh, S., W.G. Peacock and S. Van Zandt. 2012. Collaborative Planning for Post-Disaster Recovery: Galveston after Ike. Paper presented at International Research Committee on Disasters Researchers Meeting, July 16-17, Omni Interlocken Resort, Broomfield, Colorado.
- Azizi, M. and S. Hamideh. 2009. “Evaluation of Participation in Urban Regeneration: Siroos, Tehran”. Paper presented at the Urban Renewal and Rehabilitation Conference, University of Chamran, Iran. (In Farsi).
- Poor-Mohammadreza, N., S. Hamideh and Mohsen Habibi. 2007. Hussein Shakui’s Contributions to Urban Geography. Paper presented at the Commemoration of Geography’s Scholars Conference, University of Tehran, Iran. (In Farsi).
- Hamideh, S. 2007. “Citizen Participation in Urban Regeneration: Siroos, Tehran”. Paper presented at the Methods of Neighborhood Redevelopment Workshop, Housing Research Centre (Iran’s Department of Housing and Urban Planning). (In Farsi).

GRANTS, applied

Principal Investigator, “2008 Disaster Recovery Publication”. Funds requested from Iowa

Economic Development Authority (first round) (\$135K)

Principal Investigator, “2008 Disaster Recovery Publication”. Funds requested from Iowa Economic Development Authority (second round) (\$172K)

Principal Investigator, “Adaptive Resilience through Integrative and Long-Term Risk Management: Midwest Floods Recovery”. Funds requested from Center for Excellence in Arts and Humanities, Iowa State University, proposal submitted February 1st 2016. (\$5.9K)

GRANTS, joined

Associate Investigator, "NIST-CORE Community Resilience Modeling Environment" Funded by the National Institute of Standards and Technology. January 2016 to Present. (\$20 M).

RESEARCH EXPERIENCE

Research Assistant, “Collective Efficacy and Community Recovery in Technological and Natural Disasters” National Science Foundation Grant (NSF Grant Number 1314254), Michelle Meyer PI, John Cooper Jr., Walter Gillis Peacock, Shannon Van Zandt Co-PIs. 2014

Research Assistant, “Developing a Living Laboratory for Examining Community Recovery and Resilience after Disaster”, National Science Foundation Grant (NSF Grant Number 0928926), Shannon Van Zandt PI, Wesley Highfield, Yu Xiao, Walter Gillis Peacock, Samuel Brody, Sherry Bame Co-PIs. 2012-13

Geographic Information System Technician, Department of Agricultural Economy, Texas A&M University. 2010

Research Associate, Department of Urban Studies, Cultural Researches Bureau, Tehran, Iran. 2009

Research Assistant, “Public Spaces and Civic Life in Islamshahr, Varamin, and Gharchak” Institut Français de Recherche en Iran, Mohsen Habibi & Bernard Hourcade PIs, (Espaces publics dans les banlieues sud de Téhéran: Kartchak, Varamine et Eslamshahr, dans le cadre du programme de recherche Gondishapur). 2009

Research Assistant, “A New Approach for Classification and Analysis of Configuration of Functionally Homogenous Districts in Urban Land Use Planning”, University of Tehran, Manoochehr Tabibiyani PI. 2007

TEACHING INTERESTS

Sustainable communities

Planning for resilience

Environmental Planning

Land-use Planning

Planning Analytical Methods

Research Methods

Environmental dispute resolution

TEACHING EXPERIENCE

ISU course taught

Title	Course number	Credit hours	Contact hours	Enrollment	Interdisciplinary
Environmental Planning (Fall 2015)	CRP 293	3	2.6 /week	65	Yes
Sustainable Communities (Spring 2016)	CRP 484/584	3	2.6 /week	39	Yes
Planning Methods Studio (Spring 2016)	CRP 301	4	6.3 /week	26	Yes

Urban Analytical Methods I (URPN 210), Undergraduate course, 15 students (Spring 2014) and 7 students (Fall 2014), 20 students (Spring 2015) Urban Planning, Texas A&M University

Graduate Teaching Assistant, Department of Landscape Architecture & Urban Planning, Texas A&M University

Planning Methods II (PLAN 613), Dr. Van Zandt & Dr. Peacock (Graduate level). Spring 2013

Urban Analytical Methods I (URPN 210), Dr. Peacock (Undergraduate level). Fall 2012, Spring 2012, Fall 2013

Analytical Methods (URSC 641, URSC 642), Dr. Peacock (Graduate level). Fall 2011, Spring 2012

Lecturer, Urban Planning, University of Tehran. Planning Studio. 2009

GRADUATE COMMITTEE

Alec Henderson, Master of Community and Regional Planning, Thesis title: "Climate Change, Disaster and Human Security: Exploring Displacement Experiences from Hurricane Katrina", Major Professor

COMMITTEES

Master of Design in Sustainable Environments Committee, College of Design, Iowa State University, September 2015-present

Downtown Housing Committee, City of Ames, Representing Department of Community and Regional Planning, Iowa State University, February 2016-present

GUEST LECTURES AND INVITED PRESENTATIONS

"Planning for Long-Term Recovery: Galveston after Ike" for Graduate Course "Disaster Recovery and Hazard Mitigation", Landscape Architecture & Urban Planning, Texas A&M University. 2012

"City of the Dreadful Night" for Graduate Course "Planning History and Theory", Landscape Architecture & Urban Planning, Texas A&M University. 2012

“Linear Regression Models” for Graduate Course “Analytical Methods”, Landscape Architecture & Urban Planning, Texas A&M University. 2011, 2012

“Technical English for Planning” Higher Education Lecture Series, Urban & Regional Planning, University of Mazandaran, Iran. 2009

PROFESSIONAL PLANNING EXPERIENCE

Pardaraz Associates (planners, architects and traffic engineers), Tehran, Iran, Project Manager. 2008-10

Empowering Informal Settlements, Karaj

Regional Plan: West of Fars

Urban Structural Plan: Yasudg

Comprehensive Plan: Sabzevar

Comprehensive Plan: Karaj

Aban Associates (planners and architects), Tehran, Iran

Comprehensive Land Use Plan: District 18, Tehran

Landscape Plan: Kal-Chel-Bazeh, Mashhad

Comprehensive Plan: Shahrekord

Comprehensive Plan: Broodgen

Boom-Sazgan Associates (planners), Tehran, Iran. 2005-2006

Fars Regional Plan

Department of Urban and Regional Planning, Khomeini International University, Qazvin, Iran. 2005

City Development Strategy (CDS): Qazvin

TECHNICAL EXPERTISE

Statistical and quantitative data analysis

- Stata, SPSS, SAS, Excel
- Qualitative data analysis
- Atlas.ti, NVivo
- Geographic and spatial analysis ArcGIS

PROFESSIONAL MEMBERSHIPS

The Association of Collegiate Schools of Planning

American Planning Association

American Planning Association, Iowa Chapter

International Research Committee on Disasters

AWARDS AND HONORS

Research Fellow, Hazards Reduction and Recovery Center, College of Architecture, Texas A&M University. 2015 to present.

ACSP Travel Grant from Department of Landscape Architecture and Urban Planning, Texas A&M University. 2014

Association of Former Students Scholarship, Texas A&M University. 2014

ACSP PhD Workshop Travel Scholarship, Association of Collegiate Schools of Planning. 2013
Herman F. Heep Scholarship & Achievement Fund, Texas A&M University. 2013
Jesus H. Hinojosa Endowed Scholarship in Urban Planning, Texas A&M University. 2012
Jesus H. Hinojosa Endowed Scholarship in Urban Planning, Texas A&M University. 2011

ACADEMIC AND PUBLIC SERVICE

Melissa Mika's Faculty mentor, Honors Project, Iowa State University Honors Program, Fall 2015-present

Mentor, Bill Anderson Fund graduate mentoring program, Fall 2015-present

Reviewer, International Journal of Mass Emergencies and Disasters, 2014

President, Urban & Regional Sciences Student Organization, Texas A&M University 2012

Officer, Persian Students Association, Texas A&M University, 2013

Officer, Persian Students Association, Texas A&M University, 2012

Volunteer, Disaster Recovery Center, Bastrop, Texas University (worked with the Bastrop Relief Center to provide volunteer assistance to wildfire survivors and assembled an archive of their accounts of the fire, which was shared with the Bastrop Public Library), 2012

PROFESSIONAL DEVELOPMENT

Preparing Students for Real World. October, 14, 2015. Lecture by Beth Lin Hartman. Iowa State University Center for Teaching Excellence. Ames, Iowa.

Getting the Most out of Mentoring. September, 29, 2015. Workshop by the Iowa State University office of Vice President for Research. Ames, Iowa.

Strategies for Obtaining Tenure. April 19, 2016. Workshop by the Iowa State University office of Vice President for Research. Ames, Iowa.

Grantsmanship Training Program. The United Way of Central Iowa and the Grantsmanship Center. May 2-6, 2016, Des Moines, Iowa.