

BASHEER A. SAEED, Ph.D.

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EDUCATION

- University of Maryland, College Park** **College Park, MD**
Ph.D., Urban and Regional Planning and Design May 2018
- Human Capacity and Development Fellow, Kurdistan Regional Government.
 - Relevant coursework: Transportation Planning and Policy; Land Use Planning; GIS for Urban Planning; Seminar in Research Design; Quantitative Analysis of Policy Issues.
- Technical University of Dortmund** and **Dortmund, Germany**
University of the Philippines (joint program) **Metro Manila, Philippines**
M.S., Spatial Planning for Regions in Growing Economies Dec 2008
- Relevant coursework: Development Theories; Organization and Management; Regional Economic Development Planning; Environmental Planning and Management; Financing and Budgeting.
- Technical College, Baghdad** **Baghdad, Iraq**
B.E., Surveying Engineering Techniques July 2002

TEACHING AND RESEARCH EXPERIENCE

- University of Maryland, College Park** **Maryland, United States**
Graduate Research Aug 2011 to May 2018
- Used propensity score matching to measure the impact of transit systems on industrial location decisions, analyzing data in ArcGIS and Stata.
 - Conducted an extensive literature review on the impact of built environment on travel behavior.
 - Contributed to research on the transformation of activity centers in the Washington, DC metropolitan area.
- University of Duhok** **Duhok, Iraq**
Lecturer | Department of Spatial Planning Dec 2008 to Aug 2011
- Designed courses, created syllabi, and delivered lectures to undergraduate and post-baccalaureate students on the following subjects: Urban Economics, Introduction to Spatial Planning, and Surveying Engineering.
 - Advised and coached undergraduate students on how to pursue higher education opportunities at universities in Europe and the United States, providing direction on GRE, TOEFL, and admission processes.
- Technical University of Dortmund** and **Dortmund, Germany**
University of the Philippines (joint program) **Metro Manila, Philippines**
Graduate Researcher Nov 2006 to Dec 2008
- Master Thesis: Spatial Impact of Secure Land Tenure in Urban Informal Settlement, a Case Study of Mandaluyong City, Metro Manila, Philippines. Designed and conducted survey to collect data on land tenure and slum conditions in Metro Manila.
 - Researched the impact of informal settlement on urban development within Duhok city in Northern Iraq. Constructed and conducted a survey to collect data on the conditions of informal settlements.

URBAN PLANNING EXPERIENCE

- University of Duhok** **Duhok, Iraq**
Head of The Department of Spatial Planning Aug 2018 to Present
- In charge of 25 local and foreign lecturers and professors from variety of specialties such as economics, environmental science, and social science.
 - Manage more than 132 undergraduate students enrolled in the B.Sc. Spatial Planning program.
 - Designing courses and delivering lectures on the following topics: Urban Design Studio, and Transportation Planning.

World Bank Group

Consultant | Transport & ICT - South Asia

Washington DC, USA

May 2016 to July 2018

- Conducted an impact evaluation (IE) analysis using difference-in-difference and propensity score matching methods to examine the impact of a \$1.4 billion rural road-connection project on key socio-economic factors.
- Using STATA, built a master dataset from household and village survey-data, collected from rural India in 2009, 2010, and 2017 for the purpose of evaluating the construction of rural roads.
- Participated in the design of survey questionnaires for the new round of data collection in 2017.

Consultant | Urban Development – MENA Region

October 2017 to June 2018

- Participating in a project to strengthen the capacity of urban planning institutes in Saudi Arabia to sustainably manage rapid urban growth.

Municipality of Duhok

Director | Department of Land Survey Engineering

Duhok, Iraq

Oct 2004 to Sept 2006

- Managed team of 20 surveyors, designing and delegating land survey, land inspection, and review assignments necessary for zoning ordinance and land use planning.
- Introduced new technology and trained team of employees to advance municipality land surveying methods.
- Contributed to design, technical review, and implementation of urban regeneration and city expansion and integration planning processes led by the Department of Urban Design.

Land Survey Engineer | Department of Urban Design

Dec 2003 to Oct 2004

- Conducted land surveys using surveying instruments including: GPS, Total Station, and Theodolite.
- Used AutoCAD Land Desktop application to create contour maps and generate profiles and cross-sections for newly proposed roads and highways using first hand data obtained from land surveys.

Lund University

Project Assistant | Department of Physical Geography and Ecosystem Sciences

July 2011

- Provided technical assistance in the Middle East in the Contemporary World project on environmental change and migration in Kurdistan, Iraq conducted by the Centre for Middle Eastern Studies.
- Conducted household surveys and interviews in rural areas on contemporary migration patterns to, from and within Duhok Governorate. The data were used to examine environment-migration patterns in Duhok, Iraq.
- Collected socio-economic data relevant to the project from targeted public agencies.

PUBLICATIONS AND WORKING PAPERS

Saeed, Basheer and Hiroyuki Iseki. “Does Rail Transit Access Affect Firm Dynamics? Analysis of Firm Births and Closures in Maryland, USA. Under Review, *Transportation Research Record*, 2018

Saeed, Basheer and Hiroyuki Iseki. “How Do Rail Transit Access Affect Firm Relocations in a Region? Analysis of Inward and Outward Firm Relocation Dynamics in Maryland”. Working Paper, 2018

Saeed, Basheer; Iseki, Hiroyuki. “Do Passenger Rail Systems Influence the Location Decision of Newly Formed Firms? The Case of Passenger Rail Stations in Maryland.” **Abstract Submitted to ACSP 56th Annual Conference – Planning: Practice, Pedagogy, and Place**, Portland, OR: 03-06 November, 2016.

Saeed, Basheer and Iseki, Hiroyuki. “The Impact of Transit Stations on The Spatial Location Decisions of Retail and Entertainment industry firms.” Invited to present at *14th World Conference on Transport Research*, Shanghai, China: 10-15 July 2016. Abstract retrieved from Elsevier Limited. Abstract 1559.

Saeed, Basheer, et al. “Westside Baltimore: Paradigm, Identity & Scale.” A project by the Community Planning Studio, School of Architecture, Planning and Preservation, University of Maryland - College Park. Advisors: Dr. C. Scott Dempwolf and Dr. Marie Howland. Fall 2013.

Saeed, Basheer; Iseki, Hiroyuki; and Liu, Chao. “Regional Employment/Activity Center Transformations: A Case Study of the Washington, D.C. Metropolitan Region.” **Presented by Saeed** at the *ACSP 53rd Annual Conference – Resurgence of Planning in a New Century*, Cincinnati, OH: 1-4 November 2012. Abstract of the

Association of Collegiate Schools of Planning. Abstract 738.

Saeed, Basheer. “Governance and Urban Regeneration in the Kurdistan Region of Iraq, Policies and Implications.” **Presented by Saeed** at the *Planning Conference – Challenges for Urban Development*, Technical University of Dortmund the University of Duhok, Kurdistan Region, Iraq: 3-5 October 2010.

Saeed, Basheer. “Governance and Urban Regeneration in the Kurdistan Region of Iraq, Policies and Implications.” University of Duhok Magazine July 2010.

C E R T I F I C A T E S

Scenario Development, Spatial Planning Support Systems and Collaborative Decision Support. Faculty of Geo-Information Science and Earth Observation, University of Twente. Enschede, Netherlands. June to July 2010.

The Application of Remote Sensing and GIS in Natural Resources. International Institute for Geo-Information Science and Earth Observation, University of Twente, Netherlands. Held at the University of Duhok, Kurdistan. March to April 2009.

Development of Historic Cities and Cultural Heritage Conservation. Technical University of Dortmund, Germany & Al-Balqa Applied University. Amman, Jordan. March 2007.

Sustainable Reconstruction and Development in Northern Iraq. Technical University of Dortmund, Germany & Al-Balqa Applied University. Amman, Jordan. Jan to Feb 2006.

Map Information & AutoCAD Land Development. Joint Humanitarian Information Center. Duhok, Kurdistan. April to May 2005.

S K I L L S A N D I N T E R E S T S

- **Teaching Interests:** Urban Planning, Urban Form, Transportation and Land Use Planning, Sustainable Development in Developing Countries, Geographic Information System, Statistics, Arabic Literature and Education, Counterterrorism Studies, Iraq Political-Military Policy Perspectives.
- **Computer Software:** ArcGIS, STATA, SPSS, AutoCAD Land Desktop, Google Sketch Up, HTML, Microsoft Office Suite, Access Database, Adobe Photoshop.
- **Core Skills:** Quantitative and Qualitative Analysis, Mapping, Land Surveying, Project Evaluation, Organizational Management, Strategic Planning, Program Design and Development.
- **Language:** Kurdish (native), Arabic (native), English (fluent).