

Curriculum Vitae

Name: Hamzah Ali Khawaldah

Academic Rank: Assistant Professor

Date of Birth: June 21st, 1980

Place of Birth: Marsa' - Jerash - Jordan

Nationality: Jordanian



Current Address: Geography Department
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Education-Academic Profile

April 2008 – March 2012 **(Ph.D) in Urban Planning & GIS**
School of Geography - University of Leeds, UK.

Thesis title: Using GIS and Spatial Modelling for Retail Planning and Economic Impact Assessment: the Case of Silverburn, Glasgow.

Oct. 2002 – Feb. 2005 (M.A) in Geography (Economic Geography)
Geography Department - University of Jordan – Jordan.

Thesis title: Evaluating the Development of Jordanian Industries Based on their Value Added: A Study in Economic Geography.

Oct.1998 – June 2002 (B.A) in Geography
Geography Department - University of Jordan – Jordan.

Professional Work

- July 26th , 2017 – Date **Manager of University Requirements Coordination Office
The University of Jordan – Jordan.**
- July 2012 – Date Assistant Professor of Urban Planning & GIS
Geography Department- University of Jordan – Jordan.
- Sep. 2014 – Sep. 2016 **Head of Geography Department
The University of Jordan – Jordan.**
- Oct. 2010 – May 2012 Teaching Assistant
School of Geography - University of Leeds – UK.
- Oct. 2006 – March 2008 Teaching Assistant
Geography Department - University of Jordan – Jordan.
- Sept. 2002 – Oct. 2006 Teacher of Geography in High Secondary School
Ministry of Education - Amman - Jordan.

Publication

Khawaldah, H. A. (2016). A Prediction of Future Land Use/Land Cover in Amman Area Using GIS-Based Markov Model and Remote Sensing. *Journal of Geographic Information System*, 8 (03), 412-427.

Eyad Jabr, **Hamzah Khawaldah**, Musa samha (2016) Spatial Planning of Civil Defense Centers in Amman City Using GIS-based Location-Allocation Model. **Accepted for publication.** *Jordan Journal of Social Sciences* (In Arabic).

Arij Dagarah, Nidal Alzboun, and **Hamzah Khawaldah** (2016) The Impact of Arab Spring on Tourism Sector in Jordan. **Accepted for publication.** *Dirasat: Human and Social Sciences* (in Arabic).

Hamzah Khawaldah, Rasha Abu-Rukba and Nasim Barham, (2016) Modern Transformations of Retail Trade in Amman City: The Case of Mecca Mall and City Mall. *Dirasat: Human and Social Sciences*, Vol. 43, Issue 3, pp 2485-2506 (in Arabic).

Nidal Alzboun, **Hamzah Khawaldah**, Mamoon Allan and Kenneth Backman, (2016) Exploring the Financial Leakages in the Classified Hotels in Jordan: A Managerial Perspective, **Accepted for publication.** *International Journal of Hospitality & Tourism Administration*.

Alzboun, N., **Khawaldah, H.**, Backman, K., & Moore, D. (2016). The effect of sustainability practices on financial leakage in the hotel industry in Jordan. *Journal of Hospitality and Tourism Management*, 27, 18-26.

Birkin, M., **Khawaldah, H.**, Clarke, M. and Clarke, G., (2015) Applied Spatial Interaction Modelling in Economic Geography: An example of the use of models for public sector planning. **In:** C Karlsson, M Andersson, T Norman (Editors) 2015 *Handbook of Research Methods and Applications in Economic Geography*. Edward Elgar Publishing, UK.

Musa, R. N., Abu-Hammad, A., **Khawaldah, H.**, & Alzboun, N. (2015). Geographical Distribution of Public Secondary Schools and Factors Affecting Success Rates in Rammallah and Al-Bireh Governorate using GIS. *European Journal of Social Sciences*, 50 (1), 77-95.

Hamzah Khawaldah (2015). Perception of the University of Jordan Students and their Adaptation to Water Scarcity Problem in Jordan. *Dirasat: Human and Social Sciences*. Vol. 42, Appendix 2: 1393-1410. (In Arabic).

Mai Alsady and **Hamzah Khawaldah** (2016). Analyzing the Population Change in the University District (Amman) During the Period (1979 – 2012) Using Geographical Information Systems. *Dirasat: Human and Social Sciences*, Vol. 43, Issue 1: 1-33. (In Arabic).

Hamzah Khawaldah and Nasim Barham (2015). A Study for the Factors Affecting the Value Added for Jordanian Industries. *Dirasat: Human and Social Sciences*. Vol. 42, Appendix 1: 1155-1170. (In Arabic).

Khawaldah, H., Birkin, M., and Clarke G. (2012). A Review of Two Alternative Retail Impact Assessment Techniques: The Case of Silverburn in Glasgow. *Town Planning Review*, 83 (2): 233 - 260. <http://dx.doi.org/10.3828/tp.2012.13>

Books:

Geography of Jordan, 2014 (Co-author).

Funded Projects:

Spatial Modelling of Shopping Flows to Retail Centres (Large Supermarkets) in Amman Using GIS. **Funded by:** Deanship of Academic Research at the University of Jordan (Start from 1/9/2015) (Nidal Alzboun a co-researcher).

Tourism Seasonality in Petra, Jordan: Patterns, Consequences and Hotels' Adaption. **Funded by:** Deanship of Academic Research at the University of Jordan (Start from 1/9/2016)(co-researcher with Nidal Alzboun).

Work in progress/ Research projects

- Spatial planning of Health Centers in Amman City Using GIS.
- Branding the State of Qatar through Culture and Entertainment: the Case of Katara Cultural Village

Conference papers (Presentations)

Nidal Alzboun and **Hamzah Khawaldah** (2016) *Toward a Better Understanding to Challenges and Opportunities of GCC Tourism in Jordan*. 5th International Conference of The Gulf Geographical Society, 28th August- 1st sep. 2016, Salalah, Oman.

Khawaldah H., (2010) *Building and Calibrating a New Range of Retail Interaction Models for Public Sector Planning*. 39th Annual Conference, Regional Science Association International: British and Irish Section (RSAIBIS), August 25th – August 27th, 2010, Glasgow – UK.

Khawaldah H., (2010) *A Critical Review of Retail Impact Assessment Techniques Used in UK Planning*. 17th International Conference on Recent Advances Retailing and Services Science, July 2nd – July 5th, 2010, Istanbul – Turkey.

Khawaldah H., (2009) *Re-evaluation Spatial Modelling for Retail Impact Assessment*. 16th European Colloquium on Theoretical and Quantitative Geography (ECQTG09), Sep. 4th – Sep.8th, 2009, Maynooth – Ireland.

Theses/Dissertations Supervision

Arwa Hiary (2016) *Spatial Modelling of Main Shopping Flows in Amman Using GIS: The Case of Large Supermarket* (MA).

Thamer Al-Zyood (2016) *Spatial Planning of Public Health Centers in Amman Using GIS* (MA).

Issa Al-Arja (2016) *Assessing the Economic Impact of Galleria Mall in Amman* (MA) (Prof. Nasim Barham co-supervisor) ongoing.

Tasneem Salameh (2016) *The Impact of Population Growth and Urban Expansion on Land Use/covers Changes in Ain-Albasha District Using GIS and RS* (MA) (Dr Hussam Balbisi co-supervisor).

External Examiner (Master Theses)

- Al-Balqa Applied University
- Yarmouk University

Research Interests:

1. Urban Planning and Urban Services Analysis
2. GIS and Urban Modelling (Spatial Interaction)
3. Economic Geography
4. Retail and Business Geography

Teaching Information:

- 1- Spatial Organization of Economic Activities (MA) (University of Jordan).
- 2- Principles of GIS (University of Jordan).
- 3- Digital Thematic Mapping (University of Jordan).
- 4- Urban and Regional Planning (University of Jordan).
- 5- Economic Geography (University of Jordan).
- 6- Population Geography (University of Jordan).
- 7- Geography of Jordan (University of Jordan).
- 8- Introduction to Geography (University of Jordan).
- 9- GIS for Human Geography (University of Leeds).
- 10- Advanced Retail Planning (University of Leeds).
- 11- Using GIS (MSc in GIS) (University of Leeds).
- 12- Justice and Social difference in a Globalizing World (University of Leeds).

Academic Awards

- 1- Awarded a scholarship from the University of Jordan to obtain a PhD from University of Leeds (April 2008 – March 2012).
- 2- Baihman Gharaibah Prize for Scientific excellence in Geography – University of Jordan, July 2002.

Association Membership

- 1- Gulf Geographical association (2016 – Date).
- 2- Centre for Spatial Analysis and Policy/ School of Geography, University of Leeds, UK (2008 – Date).
- 3- The Regional Science Association International (2010 - 2011).

Committees Membership

- Member, Board of Trustees of the Royal Jordanian Geographic Center faculty of Surveying Sciences. Amman (10/2/2016 - date).
- Member, The University of Jordan Council (2015/2016), as a Representative for Faculty of Arts.

- Member, Preparatory Committee of the General Census of Population and Housing in Jordan (2014 – Date) as a Representative of the University of Jordan.
- Member, Plans Development and Quality Assurance Committee – Faculty of Arts - The University of Jordan (2013/2014 - date).
- Member, Plans Development and Quality Assurance Committee – Geography Department - The University of Jordan (2012-Date).
- Head of Graduate Studies and Academic Research Committee – Geography Department - The University of Jordan (2012-Date).
- Head of All Committees in Geography Department (as Head of department), The University of Jordan (2014-2015/ 2015-2106).