


Personal Information

Name	Hamzah Ali Ahmad Khawaldah	
Place and date of birth	Marsa', Jerash; 21/6/1980	
Faculty	Faculty of Arts	
Department	Geography Department	

Qualifications

Qualification	Specialization	University of donor rank	Date
Ph.D.	Urban Economic Planning and GIS	University of Leeds	2012
Master Degree	Geography (Economic Geog.)	The University of Jordan	2005
Bachelor Degree	Geography	The University of Jordan	2002

Specialization and domain of interest

Specialization	Urban Economic Planning and GIS
Domain of interest	Economic Geography; Tourism Geography; GIS; Urban Geography; Planning for Services; Land Use Planning; Retail Geography; Spatial Modelling.

Title of the doctoral thesis

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

Title of the Master thesis

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

Career Experience

Job Title	Place of work	Date
Associate Professor	Geography Department, Faculty of Arts, The University of Jordan.	13/8/2017 – Date
Founder Director	University Requirements and Coordination Office, The University of Jordan.	26/7/2017 - 11/6/2020
Associate Professor	Geography Department, Faculty of Arts, The University of Jordan.	13/8/2012 - 13/8/2017
Head of Department	Geography Department, Faculty of Arts, The University of Jordan.	6/9/2014 - 4/9/2016
Teaching Assistant	School of Geography, University of Leeds, UK.	Oct. 2010 - May 2012
Teaching Assistant	Geography Department, Faculty of Arts, The University of Jordan.	26/10/2005 - 31/12/2008

Administrative works and committees

Administrative work and committee	Date
Founder Director of University Requirements and Coordination Office, The University of Jordan.	26/7/2017- 11/6/2020
Head of Geography Department, Faculty of Arts, The University of Jordan.	6/9/2014 - 4/9/2016
Member, Board of Trustees of the Royal Jordanian Geographic Center's Faculty of Surveying and Geospatial Sciences, Amman.	(10/2/2020- Date
Member, Board of Trustees of the Royal Jordanian Geographic Center's Faculty of Surveying Sciences, Amman.	(10/2/2016- 10/2/2020).
Member, The University of Jordan Council, as a Representative for Faculty of Arts.	2015/2016
Member, Special Committee to Study the Possibility to Establish Master Program in Applied Demography, in Coordination with the Higher Population Council.	2016
Member, Faculty of Arts Council, as a Representative for Geography Department, the University of Jordan.	2020/2021
Member, Plans Development and Quality Assurance Committee, Faculty of Arts - The University of Jordan.	2020/2021
Member, Preparatory Committee of the General Census of Population and Housing in Jordan as a Representative of the University of Jordan.	2014
Head of Committee, Graduate Studies and Scientific Research Committee, Geography Department, Faculty of Arts - The University of Jordan.	2014/2015; 2015/2016

Member, Faculty of Arts Council, as Head of Geography Department, the University of Jordan.	2014/2015; 2015/2016
Head of Committee, Plans Development and Quality Assurance Committee, Geography Department, Faculty of Arts - The University of Jordan.	2014/2015; 2015/2016
Head of Committee, Public Relations Committee, Geography Department, Faculty of Arts - The University of Jordan	2014/2015; 2015/2016
Head of Committee, Scientific and Academic Activities Committee, Geography Department, Faculty of Arts - The University of Jordan	2014/2015; 2015/2016
Member, Student Union Election Committee, Geography Department, Faculty of Arts - The University of Jordan	2013/2014; 2014/2015; 2015/2016
Member, Plans Development and Quality Assurance Committee, Geography Department, Faculty of Arts - The University of Jordan	2013/2014 – Date
Member, Audit Committee of Final Exam Results, Geography Department, The University of Jordan	2013-date
Member, Graduate Studies and Scientific Research Committee, Geography Department, Faculty of Arts - The University of Jordan	2017/2018 – Date
Board Secretary, Geography Department, Faculty of Arts - The University of Jordan.	2012/2013; 2013/2014
Member, Online Learning Follow-up Committee, The University of Jordan.	2 nd semester
Member, Various Investigation Panel, at Faculty of Arts and University of Jordan Levels	2013-date
Liaison Officer, Automated Exams of University Requirements and Coordination Officer Courses, The University of Jordan.	2017/2018; 2018/2019; 2019/2020
Blended Learning Coordinator, for: National Culture; Learning and Research Skills; Communication Skills; and Philosophy and Critical thinking Courses. University Requirements and Coordination Officer Courses, The University of Jordan.	2017/2018; 2018/2019; 2019/2020
Course Coordinator, National Culture Course, Compulsory Course, The University of Jordan.	2017/2018; 2018/2019; 2019/2020
Course Coordinator, Campus Life and Ethics Course, Compulsory Course, The University of Jordan.	2017/2018; 2018/2019; 2019/2020
Head of Committee, Steering Committee for National Culture Course, Compulsory Course, The University of Jordan.	2017/2018; 2018/2019; 2019/2020

Member, Steering Committee for Learning and Research Skills Course, Compulsory Course, The University of Jordan.	2017/2018; 2018/2019; 2019/2020
Member, Steering Committee for Communication Skills Course, Compulsory Course, The University of Jordan.	2017/2018; 2018/2019; 2019/2020
Member, Steering Committee for Philosophy and Critical Thinking Course, Compulsory Course, The University of Jordan.	2017/2018; 2018/2019; 2019/2020
Member, International Accreditation Committee, Quality Assurance Certificate, Faculty of Arts, The University Of Jordan	2016
Course Coordinator, Introduction to Geography Course, Geography Department, the University of Jordan.	2013/2014
Academic Advisor of 'Tadarees Club' (Student Club), The University of Jordan.	2014/2015; 2015/2016
Member, Revising Materials for Geography of Jordan and National Education Courses Committee, Faculty of Arts, The University Of Jordan.	2016
Head of Committee, Geography of Jordan Couse Computing Committee, Geography Department, The University of Jordan.	2015
Editor-in-Chief of Students' Magazine, "Lahda Shabab", Faculty of Arts, the University of Jordan.	2014/2017
Graduate Students Advisor at Geography Department, The University of Jordan.	2014/2015; 2015/2016

Publications

1. **Hamzah Khawaldah** & Nidal Alzboun, (2021). Socio-Economic and Environmental Impacts of Syrian refugees in Jordan: A Jordanian Perspective. **Under Review. Sage Open.**
2. Khalid Al-Sulaiti, Khalid Abaalzamat, Nidal Alzboun, & **Hamzah Khawaldah**, (2021). The Role of Katara Cultural Village in Marketing and Branding the Image of Qatar: Evidence from TripAdvisor. **Under Review. Sage Open.**
3. Heba Saadeh, Reem Q. Al-Fayez, Assem Al Refaei, Nour Shewaikani, **Hamzah Khawaldah**, Sobuh Abu-Shanab, Maysa Al-Hussaini, (2021). Addiction or Overuse? Smartphone Use among University Students during COVID-19 Quarantine; an ethical trigger. **Under Review. Frontiers in Medicine.**
4. Heba Saadeh, Maha Saadeh, Wesam Almobaideen1, Assem Al Refaei, Nour Shewaikani,

- Reem Q. Al Fayez, **Hamzah Khawaldah**, Sobuh Abu-Shanab, & Maysa Al-Hussaini, (2021). Effect of COVID-19 quarantine on the sleep quality and the mental health of university students. **Under Review**. *Frontiers in Medicine*.
5. Khalid Al-Sulaiti, Khalid Abaalzamat, **Hamzah Khawaldah** & Nidal Alzboun, (2021). Evaluation Evaluation of Katara Cultural Village Events and Services: A visitors' perspective. Accepted. *Event Management*.
 6. **Hamzah Khawaldah**, (2020). Modelling and Planning Locations of Civil Defense Centers in Irbid Governorate Using GIS-based Location-Allocation Model. **Accepted**. *Dirasat: Human and Social Sciences*. (in Arabic).
 7. Arij Dagarah, Nasim Barham, & **Hamzah Khawaldah**, (2020). Using Factor Analysis for Studying Economic and Social Variance among Neighborhoods in Amman City. **Accepted**. *Al-Manara for Research and Studies* (in Arabic).
 8. Faisal Albahrat, Nidal Alzboun, & **Hamzah Khawaldah** (2020). Public Parks Tourism in Jordan: Patterns, Characteristics, and Visitors' Behavior. **Accepted**. *Dirasat: Human and Social Sciences*. (in Arabic).
 9. Hind Is-haqat, & **Hamzah Khawaldah**, (2020). Evaluation of land use and regulation criteria of serviced plots projects for low-income group in Amman governorate: The case of Tabarbour 1 project in Marka. **Accepted**. *An-Najjah University Journal: Humanities Sciences* (in Arabic).
 10. Saffa Sarhan Al-Wedyan, **Hamzah Khawaldah**, & Nasim Barham (2021). Evaluation of the Innovative Capacity in Jordan Using the Patent Index. *An-Najjah University Journal: Humanities Sciences*. Vol (35) No. (1) (in Arabic).
 11. Ali H. Anbar, Tawfeeq M. Al Antary, Jamal Sawwan, Hamzah Khawaldah, Nidal Alzboun, & Majdoulin Abu- Dalhoum, (2020). Changing Rainfall Trends and the Impact on Cereal Farming in Jordan. *Fresenius Environmental Bulletin*. Vol. (29) No. (12).
 12. Arij Dagarah, **Hamzah Khawaldah**, & Nasim Barham, (2020). Analysis of neighbourhods' establishment bases in Amman City. *Jordan Journal of Social Sciences*. Vol. 13 (1), pp 23-45.
 13. **Khawaldah, H. A.**, Farhan, I., & Alzboun, N. M. (2020). Simulation and prediction of land use and land cover change using GIS, remote sensing and CA-Markov model. *Global J. Environ. Sci. Manage*, 6, 2: 215-232.
 14. Arij Dagarah, Nasim Barham, & **Hamzah Khawaldah**, (2020). Analysis of Economic and Social Ecology of Amman City. *An-Najjah University Journal: Humanities Sciences*, Vol. 34 (6). (in Arabic).
 15. Mamoon Alzboon, **Hamzah Khawaldah**, & Nidal Alzboun, (2020). Perceptions of the University of Jordan's Students toward the Effectiveness of Using Electronic Learning Platforms in developing their Self Learning Skills in National Culture Course. *An-Najjah University Journal: Humanities Sciences* Vol. 34 (12) (in Arabic).
 16. Mamoon Alzboon, **Hamzah Khawaldah**, Nidal Alzboun, (2020). The Role of National Culture Course in Developing and Promoting Citizenship Values among Universities' Students. *Islamic University Journal in Gaza*, Vol. 28, No. 1. (in Arabic).
 17. Arwa Hyari, **Hamzah Khawaldah**, & Nidal Alzboun (2019). Shopping patterns and shoppers' characteristics in large sized supermarkets and retail centers in Amman.

- Dirasat: Human and Social Sciences* Vol. 46, Issue 2, pp 443-469 (in Arabic).
18. Arij Dagarah, Nidal Alzboun, & **Hamzah Khawaldah** (2019). The Impact of Arab Spring on Tourism Sector in Jordan. *Dirasat: Human and Social Sciences*, Vol. 46, Issue 1, pp 45-60 (in Arabic).
 19. Eyad Jabr, **Hamzah Khawaldah**, & Musa samha (2017). Spatial Planning of Civil Defense Centers in Amman City Using GIS-based Location-Allocation Model. *Jordan Journal of Social Sciences*, Vol. (10), Issue (3),p. 399-428 (in Arabic).
 20. **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.
 21. **Hamzah Khawaldah**, Rasha Abu-Rukba & 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).
 22. Alzboun, N., **Khawaldah, H.**, Allan, M., & Backman, K. (2017). Exploring the Financial Leakages in the Classified Hotels in Jordan: A Managerial Perspective. *International Journal of Hospitality & Tourism Administration*, 18(4), 429-443.
 23. 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.
 24. Nidal Alzboun & **Hamzah Khawaldah**, (2016). Toward a Better Understanding to Challenges and Opportunities of GCC Tourism in Jordan. 5th International Conference of The Gulf Geographical Society: Geographical Dimensions of Tourism Development in the Arab Gulf Countries: Reality, Aspirations and Future Challenges. *Conference Proceedings*. P323-332.
 25. 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.
 26. 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.
 27. **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).
 28. Mai Alsady & **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).
 29. **Hamzah Khawaldah** & 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).
 30. **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/tpr.2012.13>

Scientific conferences and symposia

Conference Title	Place and date of conference	Type of participation
5 th International Conference of The Gulf Geographical Society	Salalah, Oman. 28 th August- 1 st sep. 2016.	Research Paper: Nidal Alzboun & Hamzah Khawaldah (2016) <i>Toward a Better Understanding to Challenges and Opportunities of GCC Tourism in Jordan</i>).
39th Annual Conference, Regional Science Association International: British and Irish Section (RSAIBIS),	Glasgow – UK. August 25 th – August 27 th , 2010.	Presentation: Khawaldah H. , (2010) <i>Building and Calibrating a New Range of Retail Interaction Models for Public Sector Planning</i>).
17 th International Conference on Recent Advances Retailing and Services Science,	Istanbul – Turkey. July 2 nd – July 5 th , 2010.	Presentation: Khawaldah H. , (2010) <i>A Critical Review of Retail Impact Assessment Techniques Used in UK Planning</i>).
16th European Colloquium on Theoretical and Quantitative Geography (ECQTG09),	Maynooth – Ireland. Sep. 4th – Sep.8th, 2009.	Presentation: Khawaldah H. , (2009) <i>Re-evaluation Spatial Modelling for Retail Impact Assessment</i> .

Training courses

Name of course	Date
Designing effective PowerPoint Presentations 2020	17/3/2020
Statistical Analysis and Data Manipulation using SPSS	15-16/1/2020
Developing and Editing Educational Videos using Camtasia 9	4/3/2020
How to make Quiz in Moodle?	20/4/2020
Automated Exams 2020	22/12/2019
Scientific Research Skills	24/4/2019
Ethics of Teaching from Practical Perspective	21/3/2019

Blended Learning	13/3/2019
Learning Outcomes	16/11/2015

Teaching activities

Taught Courses	Bachelor	Graduate
Urban Economics		<input type="checkbox"/> x
Spatial Organization of Economic activities		<input type="checkbox"/> x
Principles of GIS	<input type="checkbox"/> x	
Digital Thematic Mapping	<input type="checkbox"/> x	
Principles of Cartography	<input type="checkbox"/> x	
Economic Geography	<input type="checkbox"/> x	
Regional and Urban Planning	<input type="checkbox"/> x	
Population Geography	<input type="checkbox"/> x	
Geography Of Jordan	<input type="checkbox"/> x	
Introduction to Geography	<input type="checkbox"/> x	
National Culture	<input type="checkbox"/> x	

Membership in scientific and professional bodies and societies

Name and place of scientific body and society	Date
Center for Spatial Analysis and Policy, University of Leeds, UK.	2008 - date
Gulf Geographical Association, Gulf Countries.	2016 - date
The Regional Science Association International	2010/2011

Awards

Name of Award	Donor and place of award	Date
Distinguished Researcher Award	The University of Jordan, Amman, Jordan.	5/1/2020
Ph.D. Scholarship (to University Of Leeds, UK).	The University of Jordan, Amman, Jordan.	April. 2008- March. 2012
Baihman Gharaibah Prize for Scientific excellence in Geography.	The University of Jordan, Amman, Jordan.	July 2002

Theses/Dissertations Supervision

1. Emtithal Masharfeh (2021) Spatial Variance of Household Water consumption in Amman City and Its Influencing Factors (MA).
2. Islam Sandoqa (2020) The Role of Jordan Trail in Local Community Development in Jordan (MA) (with Dr Nidal Alzboun).
3. Hind Is-haqat (2019) Evaluation of Serviced Plots Projects in Jordan: Case Study of the Housing and Urban Development Corporation Projects in Amman Governorate (Ph.D.).
4. Majd Al-Ataleh (2019) Transformation in Patterns and Characteristics of International Tourism in Jordan during the Period (2006-2017) and Suitable Tourism Planning Strategies.
5. Faisal Al-Bahrat (2019) Excursion Patterns and Behaviors of Public Parks Visitors in Jordan (MA) (with Dr Nidal Alzboun).
6. Mo'tasem Alaiweh (2019) Trends and Characteristics of Adventure Tourism in Jordan: The Case of Wadi Al-Mujib and Wadi Rasoun (MA) (with Dr Nidal Alzboun).
7. Safaa Alwedyan (2019) Knowledge Based economy in Jordan (Ph.D.) (with Prof. Nasim Barham).
8. Walaa Dames (2018) Challenges and Opportunities of Using Solar Energy Systems as an Alternative Resource of Energy in Amman, Jordan (MA) (with Prof. Nasim Barham).
9. Issa Al-Arja (2017) Assessing the Economic Impact of Galleria Mall in Amman (MA) (with Prof. Nasim Barham).
10. Arwa Hiary (2016) Spatial Modelling of Main Shopping Flows in Amman Using GIS: The Case of Large Supermarket (MA).
11. Thamer Al-Zyood (2016) Spatial Planning of Public Health Centers in Amman Using GIS (MA).
12. Tasneem Salameh (2016) The Impact of Population Growth and Urban Expansion on Land Use/cover Changes in Ain-Albasha District Using GIS and RS (MA) (with Dr Hussam Balbisi).

Funded Research Projects

1. Analyzing Economic, Social and Environmental Impacts of Syrian Refugees in Jordan. **Funded by:** Deanship of Academic Research at the University of Jordan (Start from 14/3/2018) (5000 JOD).
2. 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 – Jan 2018) (6000 JOD).
3. 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) (8800 JOD).