

### Personal Information

<b>Name</b>	<b>Safaa Sarhan Hassan Alwedyan</b>	
<b>Place and date of birth</b>	<b>Irbid, Jordan; 27/8/1987</b>	
<b>Mob</b>	<b>+962777534528</b>	
<b>Email</b>	<b><a href="mailto:s.al-wedyan@ju.edu.jo">s.al-wedyan@ju.edu.jo</a> Saffa.alwidyan@yahoo.com</b>	
<b>ORCID</b>	<b>0000-0002-8168-0364</b>	

### Qualification

<b>Qualification</b>	<b>Specialization</b>	<b>Rate</b>	<b>University of donor rank</b>	<b>Date</b>
Ph.D.	Applied Geography	Excellent	University of Jordan	2019
Master Degree	Applied Geography	Very good	Yarmouk University	2015
Bachelor Degree	Geography	good	Yarmouk University	2009

### Specialization and domain of interest

<b>Specialization</b>	Economic and Spatial Development
<b>Domain of interest</b>	Development; Economic Development; Local Development; Industrial Development; Regional Development; Industrial Zones; Manufacturing Geography; Spatial Planning; Regional Planning; Industrial Clusters; Spatial Analysis; Spatial Development; National Innovation Systems; Regional Innovation Systems; Innovation Economics; Patents; Natural resources; and Sustainability.

### Career Experience

<b>Job Title</b>	<b>Place of work</b>	<b>Date</b>
Full-time lecturer	The University of Jordan	16/2/2024- to date
Part-time lecturer	The University of Jordan	1/7/2023- 10/6/2024

## Publications

1. **Safaa Alwedyan**: Hind Sarayrah; Rawan AbuAwad; Hanin Abu Rayyash; Hana ALmasaaed; Feda'a Salman (2024). Socioeconomic Factors Affecting the Level of Satisfaction with the Health Services Received in Primary Health Care Centers in Amman, Jordan. *The Arab World Geographer*, 27 (1): 21–33.
2. **Safaa Alwedyan**, (2024). Electricity energy-saving behavior of households in Jordan: a qualitative study. *Management of Environmental Quality*, 35 (5): 1157-1175.
3. **Safaa Alwedyan**, Hind Sarayrah, Abdalsalam Albarari (2024). Selecting water resources supply management options in Jordan: an application of multi-criteria decision making. **Under Review**. *The Professional Geographer Journal*.
4. **Safaa Alwedyan**, Hind Sarayrah, Rawan AbuAwad (2024). The Role of Personal Moral Obligation and Policy and Social Propaganda on the Pro-Environmental Intentions and Behaviors of Jordanian Households: An Extension of the Theory of Planned Behavior. **Under Review**. *Energy efficiency*.
5. **Safaa Alwedyan**, (2024). Exploring Jordanian millennials' intention to purchase energy-efficient home appliances: Integrating the theory of planned behavior and perceived value theory. **Under Review**. *Journal of Cleaner Production*.
6. **Safaa Alwedyan**, (2024). Optimal location selection of a casual-dining restaurant using a multi-criteria decision-making (MCDM) approach. *International review for spatial planning and sustainable development*. 12 (1): 156-172.
7. **Safaa Alwedyan**, (2023). Estimating household water consumption in Jordanian rural households: A case study. **Accepted** in *The Professional Geographer Journal*.
8. **Safaa Alwedyan**, (2022). Assessment of quality of life of Syrian refugees in Jordan: a questionnaire survey. *International Journal of Scientific Reports Journal*. 8(12):356.
9. **Safaa Alwedyan**, (2022). Factors Influencing the Adoption Intentions of Households Toward Solar Photovoltaic Technology in Jordan: A Structural Equation Modeling Analysis. *The Arab World Geographer Journal*. 24(4):285–302.
10. **Safaa Alwedyan**, (2022). Monitoring urban growth and land use change detection with GIS techniques in Irbid city, Jordan. *International Review for Spatial Planning and Sustainable Development*. 11(1):253-275.
11. **Safaa Alwedyan**, (2022). Urban Transformation and its effect on Jordanian cities: A case study of Irbid. **Accepted** in *The Nigerian Economic Society*.
12. **Safaa Alwedyan** (2022). Factors Influencing Household Food Security among Smallholder Farmers: the Case of the Jordan Valley. *An-Najah University Research Journal*. 37(1): 9-20.
13. **Safaa Alwedyan**, Hamzah Khawaldah, & Nasim Barham (2022). The Innovation Process in Jordan: Documentary Evidence from local Patents and Individual Innovators. **Accepted** in *Jerash for Researches and Studies (JRS) Journal*. (**in Arabic**).
14. **Safaa Alwedyan**, Amen Taani, (2021). Adoption of sustainable agriculture practices by citrus farmers and its determinants in the Jordan valley: the case of Northern Ghor. *Potravinarstvo Slovak Journal of Food Sciences*. 15 (1): 688-775.
15. **Safaa Alwedyan**, (2021). The State of the National Innovation System of Jordan: Key Actors Perspective. *Dirasat, Human and Social Sciences Journal*. 49(No. 5):73–86.
16. **Safaa Alwedyan**, (2021). The Urban Household Solid Waste Generating Factors and Composition Study. A case study: Irbid City –Jordan. *Environmental Quality Management Journal*. 31 (3): 1-14.
17. Qasem Dweikat, **Safaa Alwedyan**, (2021). Spatial analysis of bank locations in Irbid as an indicator of urban development, *An-Najah University Research Journal*. 37 (3) (**in Arabic**).
18. **Safaa Alwedyan**, Hamzah Khawaldah, & Nasim Barham (2021). Evaluation of the Innovative Capacity in Jordan Using the Patent Index. *An-Najah University Journal: Humanities Sciences*. 35. (1): 1-28 (**in Arabic**).
19. Qasem Dweikat, **Safaa Alwedyan**, (2014). Spatial analysis of mosques in Irbid / Jordan 1970-2013, *Gulf Geographical Journal*. 12(3): 41-88 (**in Arabic**).

### Scientific conferences and symposia

Conference Title	Place and date of conference	Type of participation
Jordanian Society in a Hundred Years	University of Jordan. October 18 <sup>th</sup> - October 21 <sup>th</sup> . 2021.	Research Paper: <b>Safaa Alwedyan</b> , (2021). Urban Transformation and its effect on Jordanian cities: A case study of Irbid, A paper within a book issued by the University of Jordan.
The first creativity ambassador's conference	Dead Sea/ Jordan. August 31 <sup>th</sup> – September 2 <sup>nd</sup> , 2021.	Presentation: <b>Safaa Alwedyan</b> , (2021) Evaluating the innovation process in Jordan: Evidence from patent and innovator data. ( <b>In Arabic</b> ).
UNESCO's Management of Social Transformations (MOST) Programme, on “Addressing Inequalities and Urban Inclusion in Jordan”.	University of Jordan. July 29 <sup>th</sup> - July 31 <sup>th</sup> . 2021.	Attendance
Gender Lensed Curricula for Development seminar series: - Women's Roles in Family Health and Nutrition - Women's Role in Food, Agriculture, and Livestock Management - Women and Decision Making in Post-Conflict Reconstruction	<b>Online Seminar Series:</b> - March 1 <sup>st</sup> 2022 - March 23 <sup>rd</sup> 2022 - April 15 <sup>th</sup> 2022	Attendance

### Training courses

Name of course	Date
- Staying up to date with the latest research in Wiley journals - Wiley journals: Maximize access and impact - Understanding the impact of research through citations and other metrics - Excellence in Peer Review: How to be an effective peer reviewer	- 19 April 2022 - 27 April 2022 - 3 May 2022 (Wiley Customer Success hub/ <b>Online Training</b> ) - 21 Jun 2023 (Taylor & Francis Reviewer Training Network/ <b>Online Training</b> )
- Advanced GIS course	Irbid Chamber of Commerce 2013

- English Language Course	JBS Center 2017
- ICDL course	TCS Academy 2019

**Editorial Board Membership**

The Arab World Geographer: Member of the Editorial Board

**Peer review**

- Review activity for Textile & Leather Review Journal/ Role: Reviewer
- Review activity for International Review for Spatial Planning and Sustainable Development/ Role: Reviewer
- Review activity for African Journal of Science, Technology, Innovation and Development/ Role: Reviewer
- Review activity for International Journal of Migration, Health and Social Care/ Role: Reviewer
- Review activity for Energy efficiency/ Role: Reviewer
- Review activity for Management of Environmental Quality / Role: Reviewer

**Awards**

Name of Award	Donor and place of award	Date
Prize for Best PhD	Association for Islamic Studies and Research, Amman, Jordan.	2019

**Referees**

**Dr. Hamzah Khawaldah**  
 Co-professor/ Department of Geography/University of Jordan  
**Tel:** 962772456053  
**Email:** khawaldah1@gmail.com

**Dr. Qasem Dweikat**  
 Professor / Department of Geography/ Yarmouk University  
**Tel:** 96790211403  
**Email:** dweikatq@yahoo.com