



**Name: Dr Dalia Al-Tarazi**

**Email:** daltarazi@zu.edu.jo

Architectural Engineering/ Sustainable Design

**Academic Rank: Assistant Professor**

**Memberships:**

1	Jordan Engineers Association - JEA
2	Institute of Sustainability and Environmental Professionals - ISEP

**Qualifications:**

1	PhD in Architecture – University of the West of England, Bristol, UK - 2021
2	Business Sustainability Management course – University of Cambridge - 2024
3	BSc Architectural Engineering – Al al-Bayt University, Jordan - 2024

**Professional Objective(s):**

- Active provision of leadership in teaching and learning contributing to student experience and department strategic goals.
- Teaching and research in Architecture, Architectural Psychology, Health and Well-being, Sustainable Architecture, and Technology and Design.

**Teaching Experience:**

#	From	to	
1	2024	date	Assistant Professor in Architecture – Department of Architectural Engineering, Zarqa University
2	2019	2021	Associate Lecturer in Architecture – Department of Architecture and Built Environment, UWE Bristol
3	2014	2014	Teaching Assistant in Architecture – Department of Architectural Engineering, Zarqa University

**Publications:**

#	Title	Publisher	Year/ Issue (Vol/No)
1.	An architectural insight into the role of personalisation of homes and its effects on residents' psychological well-being	<i>Archnet IJAR – Emerald</i>	2024
2.	Benefits and Barriers of Adopting Environmental Management Systems (Iso14001) in the Construction Sector of Ghana	<i>Management, Procurement and Law (Proceedings of the ICE) – Emerald</i>	2024
3.	Virtual Reality Technology in Architectural Theory Learning: An Experiment on the Module of History of Architecture	<i>Sustainability – MDPI</i>	2023 (177/3)
4.	BIM macro-adoption: phenomenological insights into the uptake and use in the Uruguayan Architecture, Engineering and Construction (AEC) Industry	<i>Management, Procurement and Law (Proceedings of the ICE) – Emerald</i>	2024 (15/23)
5.	Virtual Reality Technology in Architectural Psychology Learning: Design for Autism as a Case Study	<i>Applications of Immersive Technology in Architecture, Engineering and Construction - Routledge</i>	2024
6.	Physical Comfort in Our Homes: An Architectural Perspective	<i>Decarbonization or Demise – Sustainable Solutions for Resilient Communities – Springer</i>	2024
7.	An Investigation into the Role of Building Information Modelling (BIM) in Minimising Design Changes	<i>SEEDS Conference 2022 proceedings</i>	2022
8.	Establishing the connection between architectural design of homes and inhabitants' psychological well-being	<i>AMPS Proceedings Series 11. Health: The Design, Planning and Politics of How and Where We Live</i>	2018

**Books:**

#	Book Title	Publisher	Year
1.	Chapter - Virtual Reality Technology in Architectural Psychology Learning: Design for Autism as a Case Study	<i>Applications of Immersive Technology in Architecture, Engineering and</i>	2024

		<i>Construction</i> - Routledge	
2.	Chapter - Physical Comfort in Our Homes: An Architectural Perspective	<i>Decarbonization or Demise – Sustainable Solutions for Resilient Communities</i> – Springer	2024

**Articles:**

#	Article Title	Publisher	Year
1.	An architectural insight into the role of personalisation of homes and its effects on residents' psychological well-being	<i>Archnet IJAR</i> – Emerald	2024
2.	Benefits and Barriers of Adopting Environmental Management Systems (Iso14001) in the Construction Sector of Ghana	<i>Management, Procurement and Law (Proceedings of the ICE)</i> – Emerald	2024
3.	Virtual Reality Technology in Architectural Theory Learning: An Experiment on the Module of History of Architecture	<i>Sustainability</i> – MDPI	2023
4.	BIM macro-adoption: phenomenological insights into the uptake and use in the Uruguayan Architecture, Engineering and Construction (AEC) Industry	<i>Management, Procurement and Law (Proceedings of the ICE)</i> – Emerald	2024

**Conferences:**

#	Paper Title	Organizing Institution	Conference
	An Investigation into the Role of Building Information Modelling (BIM) in Minimising Design Changes	<i>SEEDS Conference 2022 proceedings</i>	2022
	Establishing the connection between architectural design of homes and inhabitants' psychological well-being	<i>AMPS Proceedings Series 11. Health: The Design, Planning and Politics of How and Where We Live</i>	2018

## Supervision of Theses:

#	Year	University	Thesis Title	Student Name
1.	Ongoing	Zarqa University	Exploring the Motives behind Stakeholder Engagement in Retrofitting of Buildings for Climate Resilience; Environmental, Economic, and Regulatory Factors: Irbid, Jordan as a Case Study.	Doaa Hazaimah

## Community Service Activities

#	Duration	Activity
1.	-----	

## Personal Information

Name	Dr Dalia Al-Tarazi	د. داليا الطرزي
Place and Date of Birth	Yugoslavia 02/03/1989	يوغسلافيا 1989/03/02
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