

Date 19/11/2022

SHADEN FAKHRI ABUSAFIEH



PERSONAL INFORMATION

Title: Dr

Academic Rank: Assistant Professor

Date & Place of Birth: 15/10/1974 - Zarqa Jordan

Nationality: Jordanian- USA Permanent Resident

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ACADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
Ph.D.	Architecture	2018 - 2021	Helwan University	Egypt
Diploma	VTI/Education	2007 - 2008	UNRWA/ UNESCO	Jordan
Master	Architecture	1996 - 2000	Jordan University of Science and Technology/ Argonne National Lab	Jordan/ USA
Bachelor	Architect ure	1991- 1996	Jordan University of Science and Technology	Jordan

1996 – 1998 Teaching Assistant at Jordan University of Science and Technology

TEACHING EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
2022- present	Assistant professor	MEU	Architecture/Architecture and Design	Jordan
2014- 2022	Lecturer – 2022 Assistant professor	AAU	Architecture/Architecture and Design	Jordan
2013- 2014	Lecturer	Bahrain U	Architecture/Architecture and Design	Bahrain
2010-2012	Lecturer	AAU	Architecture/Architecture and Design	Jordan
2008- 2010	Lecturer	ASU	Architecture/Engineering	Jordan
2007 - 2008	Lecturer	Wadi Al Seer College	Architecture	Jordan
2006-2007	Lecturer	JU	Architecture/Engineering	Jordan
2004-2005	Lecturer	JUST	Architecture/Engineering	Jordan
2003- 2004	Lecturer	King Faisal University	Architecture/Engineering	Saudi Arabia
98/8-98/6	Researcher	Argonne National Laboratory	Summer Fellowship	USA
1998 – 1996	Teaching Assistant	JUST	Architecture/Engineering	Jordan

PUBLICATIONS

JOURNALS

Author/s (In Order)	Title	Journal	Vol./No.	Publication Date
				<ul style="list-style-type: none"> Shaden Abusafieh "An interdisciplinary reflective approach to promote architectural design pedagogy: Animating basic design principles by music visualizer" Open House International, DOI: 10.1108/OHI-04-2022-0108. 9 July 2022 Natheer Abuobeid, Shaden Abusafieh "The Effect of the Angle between Navigation Paths and Transitional Spaces on Spatial Knowledge." Journal of Architectural and Planning Research, Vol. 27. No. 1, Spring 2010.

CONFERENCES

Author/s (In Order)	Title	Conference	Country	Date
				<ul style="list-style-type: none"> Shaden Abusafieh, Nouran Mowahid, Rawan Mowahid, Luma Hawatmeh, "The Effectiveness of Kindergarten Buildings in Jordan: Shaping the Future Toward Child-Friendly Architecture" The International Conference on Research in Engineering, Technology, and Science (ICRETS), Baku, Azerbaijan 1-4 July 2022 Shaden Abusafieh "An Interdisciplinary Approach to Promote Creativity in Design Pedagogy: Animating Basic Design Principles by Music Visualizer." Second International Conference on Academic Research in Science, Technology, and Engineering, Vienna, Austria. December 3 – 5, 2019 Shaden Abusafieh "The Conflict Between Aesthetics and Sustainability: Empowering Sustainable Architecture with Aesthetics to Enhance People's Lifestyle and Sustainable Behavior". Renewable Energy and Sustainable Buildings: Selected Papers from the World Renewable Energy Congress WREC 2018. Springer International Publishing, Springer Nature Switzerland AG 2019. Shaden Abusafieh, Mais Al Razem "Human Behavior and Environmental Sustainability: promoting a pro-environmental behavior by harnessing the social, psychological and physical influences of the built environment." World Renewable Energy Congress – XVII Bahrain: 3-8 December 2016, E3S Web of Conferences, Volume 23 (2017) 02003. Shaden Abusafieh "Virtual Reality Simulation of Architectural Clues' Effects on Human Behavior and Decision Making in Fire Emergency Evacuation." 5th International Conference on Pedestrian Evacuation Dynamics. March 2010 MD, USA. (Published 2011) Shaden Abusafieh "Towards Child-Friendly Environment: A case study of kindergarten in Amman". 21st Creative student forum. UAE, October 2019.

BOOKS

Author/s (In Order)	Title	Publisher	Edition	Date
Shaden Abusafieh	"From Genius Loci to Sustainability: Conciliating Between the Spirit of Place and Time—A Case Study on the Old City of Al-Salt." Sustainable Vernacular Architecture- How the past can Enrich the Future.	Springer International Publishing, Springer Nature Switzerland AG		2019.

MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

- Member of Jordan Society of Engineering, Amman
- Architect - Chief Specialist, 2004
- Steering Committee member at World Renewable Energy Network (WREN)
- Committee member at Jordan National Building Council
- Member of the Jordanian National Forum for Women
- Member of the Automation and Online Education Committee
- Member of the Quality Assurance and International Accreditation Committee

UNIVERSITY COMMITTEES

Study Plans Committee

Quality Assurance Committee

Scientific Research and Postgraduate Studies Committee

Examinations Committee and measuring the effectiveness of educational programs/ Chief

Library Committee/ Chief

Graduation Projects Committee

Architecture Program Committee/ Chief

Global Accreditation Commission/ Architecture program/ Chief

WORKSHOPS ATTENDED

- SPSS, 27 June – 1 July 2010 (10 Credit Hours), Jordanian Engineers Association/ Jordan.
- Adobe Photoshop, Illustrator, Indesign, and Acrobat, 25 October – 12 November / 2009. (45 Credit Hours), Grapheast Com., Applied Science University, Amman / Jordan.
- Communication Skills (9 Credit Hours), 29 Sept - 1 Oct. / 2009. Applied Science University, Amman / Jordan.
- Stuff Development (9 Credit Hours), 17-19 February 2009, Applied Science University, Amman / Jordan.
- Fusion 360, Autodesk training course (Autodesk Certified User).
- Revit- Architecture, Autodesk training course (Autodesk Certified User).
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WORKSHOPS OFFERED

- Participating in developing the "Interior Building National Codes" under the Jordan National Building Council and the Royal Scientific Society supervision .
- Designing and Creating Automated Online Course: Basic Design / Architecture engineering department/ College of Architecture and Design/ AAU.
- External Examiner/External Verifier for the Various Faculties at the Royal University for Women in the Kingdom of Bahrain 2014
- Invited Speaker. World Renewable Energy Congress. Kingston University London, UK. Monday 30 July - Friday 3 August 2018
- The Eighth Conference on Scientific Research in Jordan, November 2017- Amman/ Jordan
- Conference of the partnership between higher education institutions and the labor market. Ministry of Higher Education in cooperation with the United Nations Development Program. 2009

RESEARCH INTERESTS

Environmental Psychology and Human Behavior Studies for better Architectural, Interior, and Urban Design. Sustainability – Social Aspects. Human behavior during emergency cases in built environments; Wayfinding; Design Pedagogy; Interdisciplinary Studies.

LANGUAGES

Arabic

English



F170, Rev. b

Ref.: Deans' Council Session (10/2016-2017), Decision No.: 128,

Date: 05/11/2016

OTHER COMMUNITY ACTIVITIES

- Amman Citadel. Rehabilitation and Upgrading the Urban Context of Jabal Al Qla'a. Analytical Study. June 2019
- Darat Othman Bdeir/ SABE-German Jordanian University. A successful Story of Adaptive Reuse and Urban Upgrading. March 2019
- EAST WEHDAT -From Informal Settlement to Sustainable Community. January 2019.
- Adaptive reuse: an innovative approach for generating sustainable values for historic buildings in urban context- A case study of Madaba. Madaba Heritage Trail. December 2018
- Supervising Graduate Students 2017-2018. Renovation and Rehabilitation of old schools in Salt/ Jordan
- Invited to US Department of Energy Summer Graduate Student Fellowship in Argonne National Laboratory 10-Week. To conduct and implement my MS Thesis Proposal.
- Tourism Village at the Ancient City of Petra, BS Graduate Project, 1996.
- Propose and Work on the Development and Restructuring of the Historical Sites of the City of Irbid, Jordan.
- Document and Conduct the Project of Arrar House Conservation under the supervision of the Dept. of Architectural Engineering of Jordan University of Science and Technology.
- "Post Occupancy Evaluation: Wayfinding in Jordan University of Science and Technology campus," 1997
- "The Effect of Architectural Forms and Details on Environmental Perception," Case Study, JUST, 1996.
- "The Relationship Between Privacy and People Interaction at Open Spaces in Community Housing," Rawda Housing, Amman, Jordan, 1996
- "Urban Design and Building Regulations at Islamic Cities," Jordan University of Science and Technology, 1995
- "Meaning and Social Interaction at Urban Spaces," Jordan University of Science and Technology, 1995
- "Case Study: Urban Design Analysis of Downtown City of Irbid, Jordan." Jordan University of Science and Technology, 1995

AWARDS RECEIVED

- First Award/ Supervisor – Competition for the best Graduation Project for Architecture students in Jordan.
- Certificate/ Award for supervising one of the best ten scientific research in the 21st Creative Student Forum 2019/ UAE
- Certificate/ Online learning methods, TEAMS, ZOOM, MOODEL/ AAU, Jordan
- Designing the layout and decorations of the National Technology Parade 2008 Exhibition.

GRADUATE STUDENTS' SUPERVISION

Student Name	Thesis Title
Layan Blu	Performing arts Theatre (The Anodyne)
Rashed Samer Habakh	Cultural Exchange Center (The Bond)
Dina Hisham Alnazer	Reconstruction of Ed-Dawayima Palestinian village
Helen Fuad Zarour	Barqash Intimation & Recreation Center (Mystery Cave)
Mais Saaeed	ADHD Awareness and Rehabilitation Center (Hegemony)
Mohammad Moussa	cultural Visitors Center (Neolithic Gate of Jordan)
Zaid Al Qaisi	Innovative Center
Evana Shnoudah	Pet House
Abdullah Al Taweel	Breathing Housing
Ahmed Al Moat	Healing Center
Ghassan Azban	Renewable Energy Center

REFERENCES

Prof. Natheer Abu Obeid
Former President of German Jordanian University (GJU)
natheer.abuobeid@gju.edu.jo

Prof. Hikmat Ali
Dean of Faculty of Architecture, Jordan University of Science and Technology
hikmat@just.edu.jo

Prof. Ahmed Hanno
Former Dean of College of Fine Arts, Helwan University

Prof. Ali Abu Ghaneema
Former Dean of Engineering Faculty, Jordan University

Dr. Fuad Al-Ansari
Dean of College of Engineering, Bahrain University.
falansari@uob.edu.bh