

Personal information

Nationality: Jordanian
Marital Status: Married with three children
Residence: Al Jubeiha, Amman - Jordan

Education

May, 2016 ***PhD – Architecture,
The University of Manchester***



PhD degree in Architecture from the School of Environment, Education and Development.

Research Project

My PhD research project focused on the housing community of Masdar City in the UAE as the main research case, which was branded as the first sustainable city in the Middle East. My research adopted a qualitative methodology to follow the socio-technical transformations of the sustainable design concepts and technologies applied within the city and the continuous interactions between its design and use.

My research focuses on a variety of areas, including the different interpretations of sustainability with specific focus on the Middle East, sustainable architectural and urban designs, eco-cities, living laboratories, environmental and social sustainability, user-centered designs and technology transfer amongst different contexts.

Sept, 2012 ***MA – Architecture and Urbanism,
Manchester School of Architecture
(UoM + MMU)***



Obtained an MA in Architecture and Urbanism with Distinction. The topic of my dissertation was the culturally-aware sustainability as reflected on architecture, focusing on passive design strategies, vernacular architectural treatments and the history of sustainability in Dubai - UAE. One of the case studies utilized to study such aspect was the Bastakeya district and wind-tower houses.

Awarded the Postgraduate Vice Chancellor International Scholarship from Manchester Metropolitan University - year 2011/2012.

July, 2005 ***BSc - Architectural Engineering,
University of Jordan***



Obtained a BSc in Architectural Engineering with a general point average of (3.48 – “very good”) and was ranked third on the graduates of 2005. The developed graduation project received recognition through publication in the local newspapers as well as a specialized architectural magazine in Jordan.

July, 2000 Obtained G.S.C with an average of 92.7%

Experience

Assistant Professor

*Faculty of Engineering - Department of Architecture Engineering
The Hashemite University – Jordan (Sept/2020 – Present)*



Assistant Professor

*Faculty of Engineering - Department of Architecture
Philadelphia University – Jordan (Feb/2017 – Jul/2020)*



Responsibilities

Working as an Assistant Professor in the Architectural department – Faculty of Engineering, with the following duties:

- Supervising and guiding senior students on their graduation projects through advisory sessions and research work follow up and assessment.
- Taking part of graduation projects discussion and evaluation panels for faculty graduates.
- Teaching multiple design studios on different levels as well as theoretical courses including environmental control, urban design, landscape design, etc.
- Participating in multiple committees assigned with the mandate of developing course plans and academic initiatives that aim to emphasize student development and engagement.
- Leading multiple research projects in connection with the local community and in collaboration with international and local researchers.
- Supervising quality initiatives conducted on the faculty level in coordination with the Quality Committee.
- Revising the outcomes of the learning plans and providing recommendations on their development and update.
- Studying the recommendations raised on introducing new courses and programs and providing required advice.
- Participating in the overall supervision of the measures and programs made to support the preparation of university students for effective participation in the professional domain.

Assistant Professor

*School of Architecture
Dar Al Hekma University – Saudi Arabia (Feb/2016 – Feb/2017)*



Graduate Teaching Assistant

*University of Manchester – United Kingdom
Manchester Architectural Research Center - (Sept/2012 – April/2016)*



The University of Manchester

Project Manager

Saudi Real Estate Company – Saudi Arabia (Aug/2010—Aug/2011)

Project Manager

Architectural and Contracting Company – Saudi Arabia (Aug/2006—Aug/2010)

Trainee Architect/ Interior Designer

Interior Design Studio (IDS) – Jordan (May/2005 – November/2005)

Trainee Designer

Al Dar Al Arabeya Company – Jordan (July/2004 – Oct/2004)

Awards and Grants

- The Researcher Links Workshop Grants: Shifting the Energy Efficiency to a New Level in Jordan: Integrating Ambient Intelligence and Big data in the Built Environment: SEENJordan, awarded by Newton Fund (UK), 2019. Ref: 2019-RLWK11-10504, £19,800.0
- The Researcher Links Workshop Grants: Enhancing Energy Performance of Jordanian Buildings Using Building Information Modelling Enabled Technological and Process Innovations, awarded by Newton Fund (UK), 2019. Ref: 2019-RLWK11-10310, £20,800.0

Theses Evaluated - External Examiner:

- Maram Otoum; “Developing a Framework to Diffuse Green Architecture Knowledge in Architecture Schools Curriculum in Jordan”, Master Dissertation, with Dr. Jasser Mahasneh, Jordan University of Science and Technology, 2020.
- Sally Al-Azzeh; “Assessment of Occupant Satisfaction with Built Environment: Environmental Assessment of Selected LEED and non-LEED Certified Buildings in Jordan, with Dr. Hikmat Ali, Jordan University of Science and Technology, 2019.
- Ruba Al-Saad; “Productivity and Satisfaction Indices of Employees in terms of Indoor Environmental Quality and Behavioral Parameters in Office Buildings in Jordan”, Master Dissertation, with Prof. Hikmat Ali and Dr. Jasser Mahasneh, Jordan University of Science and Technology, 2019.
- Diana Barakat; “Establishing a Green Building Certification Scheme and Standards for Multi-Family Residential Buildings: A Case of Jordan”, Master Dissertation, with Prof. Hikmat Ali, Jordan University of Science and Technology, 2018.
- Hadeel Al-Qudah; “Evaluating the Role of Urban Form on the Social Sustainability: Case Study of Irbid”, Master Dissertation, with Prof. Hikmat Ali and Dr. Yamen Al-Betawy, Jordan University of Science and Technology, 2017

Theses Evaluated - Internal Examiner:

- Salam Al Husban; “The Impact of Design Studio Environment on Architectural Students Performance During the Conceptual Design Phase in Jordanian Universities”, with Dr. Ahmed Al Husban, Dr. Yamen Al-Betawy and Dr. Mohannad Trad, The Hashemite University, 2020.
- Risa Ghanimah, “Innovative Transit Solutions as a Tool for More Resilient Cities: The Case Study of Amman Bus Rapid Transit (BRT)”, with Dr. Yamen Al-Betawy, Dr. Shatha Abu Khafajah and Dr. Maram Al-Taweel, The Hashemite University, 2020.

Events and Activities

- Participant in the “Early Career Academics” workshop organized by the British Council and held at Petra University – Jordan (20-21 January 2020).
- An organizer and participant in “Developing Jordan’s Roadmap for Energy Efficient and Neutral Buildings” awarded by Newton Fund – UK (10-13, June 2019).
- Participant in “Humboldt-Kolleg-Cultural Heritage: At the Intersection of the Humanities and the Sciences” conference and presenting an abstract titled “Evaluating the Impact of Digital Heritage on Society The Case of Umm Al-Jimal” – Jordan (16-18, April 2019).
- Visiting external examiner at the University of Jordan, Hashemite University, Jordan University for Science and Technology and Al Balqa’a University.
- Speaker at the International Conference Arquitectonics Network (2015/2016/2018/2019), Collegi d’Arquitectes de Catalunya – Barcelona, Spain.
- Speaker at the 5th International Sustainability Transitions Conference (2014), Utrecht University - Netherlands.
- Research Fellow at the Institute for Advanced Studies on Science, Technology and Society (2013/ 2014) – Graz, Austria.
- Participant at the STS Institute for Advanced Studies on Science, Technology and Society Conference (2014), “Critical Issues in Science, Technology and Society Studies” – Graz, Austria
- “CONSUMED” symposium (2012), MSA, Manchester Metropolitan University - Manchester, UK.
- Corridor Manchester Design Competition (2012), MSA, Manchester Metropolitan University - Manchester, UK.
- “Useless” Design Biennale (2011), Experimentadesign – Lisbon, Portugal.

Publications

- Ali H.H., Barakat D.K. and Sharif A.A., 2021. Establishing a green building certification scheme and standards for multifamily residential buildings: Case of Jordan. *Journal of Architectural Engineering*, vol. 27, no. 2.
- Sharif A.A., 2020. User activities and the heterogeneity of urban space: The case of Dahiyat Al Hussein park. *Frontiers of Architectural Research*, vol. 9, no. 4, pp. 837-857.
- Sharif A.A., 2020. Users as co-designers: Visual-spatial experiences at Whitworth Art Gallery. *Frontiers of Architectural Research*, vol. 9, no. 1, pp. 106-118 [<https://www.sciencedirect.com/science/article/pii/S2095263519300275>].
- Sharif A.A., 2019. Transfer ethnography: The recording of a heritage building. *Archnet-IJAR: International Journal of Architectural Research*, vol. 14, no. 2, pp. 289-302.
- Sharif A.A., 2018. Ethnography of transfer: Exploring the dynamism of sustainable architectural design in Masdar. *BOTTEGA: Ecology of Design Practice*, no. 2.
- Sharif A.A., 2018. The transferability of sustainable design concepts, eco-cities in focus. In Bamme A., Getzinger G. and Wieser B. (eds), *Yearbook 2015 of the Institute for Advanced Studies on Science, Technology and Society*.
- Sharif A.A. and Yoshii Y., 2017. Narrow passages in an eastern context: Live-able spaces or leftovers? *The International Journal of the Constructed Environment*, vol. 8, no. 3, pp. 27-37.
- Sharif A.A., 2016. Sustainable architecture, interactions and mutual relations: The case of residential building facades. *Journal of Sustainable Building Technology and Urban Development*, vol. 7, no. 3, pp. 146 - 152 [<http://www.tandfonline.com/doi/abs/10.1080/2093761X.2016.1237395>].
- Sharif A.A., 2014. Rethinking sustainable architecture: Beyond the technological approach, in Khan A. (Ed.), *Architecture and sustainability: Critical perspectives*. Brussels: LUCA Press.

Memberships

- Member of the Jordanian Engineers Association since 2005.
- Member of Jordan Green Building Council.

References

- Professor Albena Yaneva – School of Environment, Education and Development, University of Manchester. eMail: albena.yaneva@manchester.ac.uk.
- Dr. Andrew Karvonen – Division of Urban and Regional Studies, KTH Royal Institute of Technology. eMail: apkar@kth.se.