#### Name: Wael Waleed Al-Azhari

## Courses Taught (Four semesters prior to current visit):

- 0902353 Building Legislation
- 0902427 Interior Architecture
- 0902485 Professional Practice

## **Educational Credentials:**

- BSc. Architecture Engineering, University of Jordan, 1994
- MSc. Architecture Engineering, University of Jordan, 1997
- PhD. Architecture Engineering, University of Strathclyde, 2009

# **Teaching Experience:**

- Professor, University of Jordan, 2021-Present
- Associate Professor, University of Jordan, 2014-2021
- Associate Professor, Middle East University, 2017-2020
- Assistant Professor, University of Jordan, 2009-2014

### **Professional Experience:**

- Head of Quality Department/ Accreditation and Quality Assurance Center, University of Jordan, 2020-Present
- Architect, Waleed Ba'ba' & Association Engineering Con., 1994-1998
- Computer Training Instructor, AI-Azhari Computer Services, 1996-1998

## Licenses/Registration:

- Jordan Engineer Association (MJEA), Architectural Division, Amman
- Federation of Arab Engineers (FAF), Cairo

### Selected Publications and Recent Research:

- Al-Baik, M., Al-Azhari, W. 2021. The Social and the Impact of COVID-19 on Social Behavior in Streets of Amman, Jordan. International Journal of Sustainable Development and Planning, 16 (5), 903-913. DOI:10.18280/ijsdp.160511
- Al-Najjar, S., Al-Azhari, W. 2021. Review of Aerodynamic Design Configurations for Wind Mitigation in High-Rise Buildings: Two Cases from Amman. Civil Engineering and Architecture, 9 (3), 708-720. DOI: 10.13189/cea.2021.090313
- Al-Azhari, W. 2020. A Proposed Approach of Case-based Design in Teaching Architecture in Jordan to Support Building Information Modeling. *International Journal of Engineering Research and Technology*, 13 (10), 2685-2694. <u>https://dx.doi.org/10.37624/IJERT/13.10.2020.2637-2646</u>
- Al-Azhari, W. 2020. Design by Shape Grammar Precedents as an Experiential Learning Module of Residential Architecture of Amman City. International Journal of Engineering Research and Technology, 13 (10), 2543-2552. https://dx.doi.org/10.37624/IJERT/13.10.2020.2526-2535
- Al-Azhari, W. 2020. A Multi-Functional Layouts Model for Enhancing Affordable Design in Residential Buildings in Amman City. International Journal of Engineering Research and Technology, 13 (9), 2115-2123. https://dx.doi.org/10.37624/IJERT/13.9.2020.2115-2123
- Al-Azhari, W. 2020. TRIZ as a Problem-Solving Approach for Architectural Design Education: The Case of Jordan. International Journal of Mechanical and Production Engineering Research and Development (IJMPERD), 10 (3), 14631-14642. https://doi.org/10.24247/ijmperdjun20201392

## **Professional Memberships:**

- Royal Society for the Arts (RSA), London
- Arab Society for Computer Aided Architectural Design (ASCAAD)
- McGill Middle East Program in Civil Society & Peace Building (MMEP)
- Jordan Engineer Association (MJEA), Architectural Division