

CURRICULUM VITAE

Rami Mohammad Alawneh

**Civil and Infrastructure Engineering
Department**

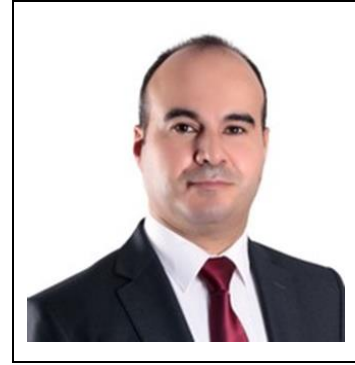
College of Engineering and Technology

Al-Zaytoonah University of Jordan, Amman- Jordan

Phone: 00962797980691

E-mail: r.alawneh@zuj.edu.jo

ramialawneh21@hotmail.com



1. Personal Data

Date of Birth: 3rd of November 1977

Nationality: Jordanian

2. Education

- PhD. in Civil Engineering, 2019, University of Science Malaysia, Penang, Malaysia.
- MSc. in Civil Engineering, 2006, Jordan University of Science & Technology, Irbid, Jordan.
- BSc. in Civil Engineering, 2000, University of Anbar, Iraq.
- Project Management Professional (PMP), 2011, Project Management Institute (PMI), USA

3. Ph.D. Dissertation

Developing Framework For A Conceptual Model Towards Assessing The Environmental Compliance of Non-Residential Building in Jordan, University of Science Malaysia, Penang, Malaysia.



4. **Employment**

Academic Positions

- Assistant Professor, Department, Civil and Infrastructure Engineering
Department, College of Engineering and Technology, Al-Zaytoonah University of Jordan, Amman- Jordan.
28/10/2019-present
- Part time Lecturer, Jordan University of Science and Technology, Irbid, Jordan.
Summer Semester (2018-2019).

Industrial Experiences

- Senior Civil Engineer, SAUDI BINLADIN GROUP -Architectural and Building Construction Department, Riyadh- Saudi Arabia, (2009 –2014).
- Senior Civil Engineer/ Resident Engineer, H.A.K Architectural and Engineering Consultants, Jeddah- Saudi Arabia, (2007 –2009).
- Civil Engineer /Area Manager, Ministry of Municipal Affairs, Umm Qutayn Municipality, Al-Mafraq-Jordan, (2001-2006).

5. **Research Interests**

Construction engineering and management, sustainable construction management, green building, construction project risk management, water and environment.

6. **Membership in Scientific Societies and Associations**

- Jordanian Engineers Association.
- Jordan Green Building council.
- US Green Building Council.

7. **Honors and Awards**

- Winner of The Sanggar Sanjung Award for excellent achievement in Journal Publication Category 2018.
(Sanggar Sanjung Award is a recognition conferred by Universiti Sains Malaysia to its academic staff to honour the creative and innovative spirit as well as reward their hard work and dedication).



9. Teaching Experience

Undergraduate Courses

- Projects Management and Value Engineering.
- Specifications and Quantity Survey.
- Special Topics in Civil Engineering.
- Foundation Engineering
- Structural Analysis and Structural systems
- Surveying
- Wastewater Engineering.
- Water and Environment Laboratory.
- Highway and Pavement Laboratory.
- Surveying Laboratory.

10. Membership of Committees

- **University**
 - Representative of the Department of Civil Engineering and Infrastructure in the Council of the Faculty of Engineering and Technology, Al-Zaytoonah University of Jordan (2020/2021).
 - Member of the Graduate Studies Committee in the Department of Civil Engineering and Infrastructure , Al-Zaytoonah University of Jordan (2020/2021).
 - Member of the Study Plan and Educational Resources Committee in the Department of Civil Engineering and Infrastructure , Al-Zaytoonah University of Jordan (2020/202).
 - Member of the Cultural, Social and Sports Activities Committee in the Department of Civil Engineering and Infrastructure - Al-Zaytoonah University of Jordan (2020/2021).



11. Professional and Scientific Meetings

- Greenbuild Expo International Conference and Expo , Boston – USA, 2017.
- Urban Thinkers Campus – The Future of Doha, Doha-Qatar, 2016.
- 4th Saudi Project Management Conference, Riyadh-Saudi Arabia, 2015.

12. Publications

- **Alawneh, Rami**, Farid E. Mohamed Ghazali, Hikmat Ali, and Muhammad Asif. "Assessing the contribution of water and energy efficiency in green buildings to achieve United Nations Sustainable Development Goals in Jordan." *Building and Environment* 146 (2018): 119-132. (Q1, ISI, Impact factor 6.456).
- **Alawneh, Rami**, Farid Ghazali, Hikmat Ali, and Ahmad Farhan Sadullah. "A Novel framework for integrating United Nations Sustainable Development Goals into sustainable non-residential building assessment and management in Jordan." *Sustainable Cities and Society* 49 (2019): 101612. (Q1, ISI, Impact factor 7.587).
- **Alawneh, Rami**, Farid Ghazali, Hikmat Ali, and Muhammad Asif. "A new index for assessing the contribution of energy efficiency in LEED 2009 certified green buildings to achieving UN sustainable development goals in Jordan." *International Journal of Green Energy* 16, no. 6 (2019): 490-499. (Q1,ISI, Impact factor 2.459).
- Alawneh, R., Jannoud, I., Rabayah, H., & Ali, H. (2021). Developing a Novel Index for Assessing and Managing the Contribution of Sustainable Campuses to Achieve UN SDGs. *Sustainability*, 13(21), 11770(Q1,ISI, Impact factor 3.25).