ABET Curriculum Vitae of:

Prof. Awni Kamel Shaaban

Degree	Discipline	Institution	Year
Ph.D.	Environmental Design	Texas A&M University	1981
M. Arch	Architecture	University of California	1977
B. Arch	Architecture	Liverpool university	1969

Academic Rank: Professor

Academic Experience:

Institution: Sultan Qaboos University/Oman, Rank: Professor, Title: Coordinator, then

Faculty member, **Dates:** 2007 – Present, **Full Time or Part Time:** Full time

Institution: Kingdom University/Bahrain, Rank: Professor, Title: Head of Architectural

Department, **Dates:** 2005-2007, **Full Time or Part Time:** Full time

Institution: Al-Anbar University, Rank: Professor, Title: President, Dates: 2001-2003

Full Time or Part Time: Full time

Institution: Tikreet University, **Rank:** Professor, **Title:** President, **Dates:** 1987-2001

Full Time or Part Time: Full time

Institution: University of Technology-Iraq, **Rank: Associate** Professor, **Title:** Faculty member, then Head of Department, **Dates:** 1981-1987, **Full Time or Part Time:** Full time

Non-Academic Experience:

Company or Entity: Al-Anbar University Engineering Consultancy Bureau., Title: Senior Architect, Brief Description of Position: Architectural Design, Dates: 2001-03, Full Time or Part Time: Part time

Company or Entity: University of Technology Engineering Consultancy Bureau., Title: Senior Architect, Brief Description of Position: Architectural Design, Dates: 1981-87, Full Time or Part Time: Part time

Company or Entity: Kahtan Awni Architects Co., Title: Architect, Brief Description of Position: Architectural Design, Dates: 1969-75, Full Time or Part Time: Part time.

Certifications or Professional Registrations:

1-Certificate-Workshop by ABET representative, Gloria Rogers, 31st March to 1st April 2010. 2-Certificate-ABET Program Assessment workshop conducted by Ashley Ater Kranov, Managing Director of Professional Services, ABET, April 2010.

3-Certificate-Workshop "Preparing Engineers for Globalized Economy: How to Teach Engineers Students Process Skills", by Prof. N. Mourtus, SQU, 26-28 May 2015.

Membership in Professional Organizations:

Architect Consultant, Iraqi Engineering Union

Honors and Awards:

1-HE.VC. SQU University, Certificate of Appreciation, Team coordinator and contribution to Second ABET Accreditation to AREN Program, August 2014.

- 2-Dean of College of Engineering, Eco-House Res Certificate of Appreciation, Outstanding efforts and generous contribution to the College during the academic year 2015-16.
- 3-Dean of College of Engineering, Eco-House Res, Certificate of Appreciation, outstanding efforts and generous contribution to the College during the academic year 2016-17.
- 4-Dean of College of Engineering, Certificate of Appreciation, For outstanding efforts to the College during the academic year 2017-2018.

Service Activities:

- 1-Member-SQU University academic promotion appeal committee 2010
- 2-Editor, The Journal Of Engineering Research, College of Engineering, 2010-13
- 3-Member-College of Engineering board /2010-2015
- 4-Coordinator-Architectural Engineering Program/2007-2015
- 5-Member-College Accreditation Committee /2007-Present
- 6-Coordinator-Program Accreditation Committee//2007-Present
- 7- Chair, Eco-Houses Forums Organizing Committee, The Research Council,
- 8-Member-Review Committee of College of Engineering Programs, Dhofar University, 2017

Principal Publications and Presentations of the Last Five Years:

- 1-K. Shaaban A.K., Khudhayer W.A., and Kammerer K., Effect of Orientation on Optimization of UrbanPedestrian Street Shading Efficiency in Muscat Region, International Conference on Architecture, Structure and Civil Engineering (ICASCE'15), Turkey, September 7-8, 2015, Proceedings, ISBN 978-93-84422-37-0, 2015, (P 76-82).
- 2- Al-Jebouri M.F., Shaaban A.K., Raman S. N, and Rahmat R.A, Framework of Environmental Rating System for Home Buildings in Oman, Journal of Architectural Engineering, Volume 23, Issue 2, Pages 04017003(1-9), June 2017+
- 3-Shaaban A.K, and Khudhayer W., Environmental Constraints on Sustainable Urban Space in Muscat Region, Chapter 6, pages 203-222, of Book "Trends and Perspectives of Urbanization in Muscat Capital Area", Editors: Sonja Nebel and Aurel von Richthofen, ISBN 978-3-643-90714-1, LIT Verlag Publisher Berlin, 2016.
- 4-Shaaban A.K., Khudhayer W. A., and Abdul Sukor N. S., Total shading system approach at Sultan Qaboos University Eco-House project, Citation: AIP Conference Proceedings 1892, 160011 (2017); doi: 10.1063/1.5005778.
- 5-Shaaban, A.C, Al-Janabi, A., Effect of Double-Shell Configuration On Surface Temperature Profile, Extended Abstract presentation, The First National Conference on Civil and Architectural Engineering, Sultan Qaboos University, 26-28 March, 2018. 6-Shaaban, A.C, Integration of Double-Shell System in The Architecture Of Hot Climate Regions, Extended Abstract presentation, The First National Conference on Civil and Architectural Engineering, Sultan Qaboos University, 26-28 March, 2018.

Most Recent Professional Development Activities:

- 1-Eleventh World Renewable Energy Congress ,25 30 September 2010, Abu Dhabi United Arab Emirates.
- 2- Research symposium, towards Sustainable Urbanization Patterns in Oman, German University of Technology, 4-5 June 2011
- 3- 14th German-Arab Business Forum, Construction and Energy Efficiency, Berlin, 11-13May 2011.
- 4-5th International Conference on Computational and Experimental Science and Engineering (ICCESEN 2018)". Kemer-Antalya-TURKEY, October 12-16, 2017
- 5-IGNITE-AICCE'17 Conference, Penang, Malaysia 2017
- 3- The First National Conference on Civil and Architectural Engineering, Sultan Qaboos University, 26-28 March, 2018.