



NAWROZ UNIVERSITY



Dr. Ali Haider Saad Ali

Personal Information			
Nationality	Iraqi	Address	Duhok – AVRO City
Place & Date of Birth	21-07- 1960; Mosul		
Marital Status	Married	E-mail	ali.saadali@nawroz.edu.krd

Employment Information			
Profession	Architect	Scientific Title & Acquiring Date	Professor
Type of Relationship with the University	Faculty Member	Name of contracted Party Institution	Nawroz University

Academic & Scientific Degrees			
Degree	Bachelor	Master	PhD
University Name	University of Mosul, Architectural Dept.	University of Technology, Architectural Dept.	University of Technology, Architectural Dept.
Degree granting country	Iraq	Iraq	Iraq
Date of acquiring degree	1983	1990	1997
Title of Master Thesis	Physical Integration of Old Traditional Parts in Iraqi City (A Study in Urban Renewal)		
<i>Fine Specialization</i>	Human Settlements		
Title of PhD Thesis	Metaphor in Architecture		
<i>Fine Specialization</i>	Theories of Architecture and Architectural Design		

Teaching Expertise				
From	To	Scientific Title	University Name	Given(taught)Subject Materials
2016	Now	Professor	Nawroz University	Architectural Design / Theory of Architecture
2014	2016	Assistant Professor	Nawroz University	Architectural Design / Theory of Architecture
2007	Now	Assistant Professor	University of Mosul	Architectural Design Studio/ Theories of Architecture Lectures

1997	2007	Lecturer	University of Mosul	Architectural Design Studio/ Theories of Architecture Lectures
1990	1997	Assistant Lecturer	University of Mosul	Architectural Design Studio
1986	1990	Architect	University of Mosul	Architectural Design Studio

Managerial Expertise

From	To	Employment Profession
2013	Now	Head of Architectural Engineering Department, University of Mosul
2001	2005	Head of Architectural Engineering Department, University of Mosul

Scientific Researches

Research Title	Publishing House	Date
Physical Integration of the Traditional Parts of Old Mosul/ A Study in Urban Renewal.	Journal of Engineering & Technology, Iraq	1992
The Property of Similarity in the Plans of Traditional Houses in Old Mosul City	Al- Rafidain Engineering Journal, University of Mosul, Iraq	Accepted 2014
Using Standard Shape Grammars to Generate the Basic Types of Congregational Mosques	Al- Rafidain Engineering Journal, University of Mosul, Iraq	Accepted 2013
The Concept of Social Sustainability in Schools for the Contemporary Iraqi Architects	Al- Rafidain Engineering Journal, University of Mosul, Iraq	Accepted 2013
Patterns of Natural Lighting in the Architecture of Le Corbusier & Kahn	Al- Rafidain Engineering Journal, University of Mosul, Iraq	2013
Congregational Mosques Classification Using Pattern Recognition Method	Al- Rafidain Engineering Journal, University of Mosul, Iraq	2013
A Comparative Study of Visibility and Permeability Patterns in the Traditional Houses of Baghdad, Mosul and Aleppo	Proceedings of the Second Scientific Engineering Conference, University of Mosul. 19-21 November 2013.	2013
Rehabilitating Iraqi Schools According to the Requirements of Social Sustainability.	Journal of Engineering, Baghdad University, Iraq	2013
Adaptability as a Strategy for Affordable Housing: Design Properties Affecting Apartments' Adaptability in Multistory Housing.	Proceedings of the 39th International Conference on Housing Sciences/ Milano, Italy	2013
Re-Implementation of Courtyard in Modern House Architecture in Iraq	Proceedings of Theory of Architecture Conference (ARCHTHEO12)/ Turkey	2012
The Effect of Teaching Technologies Used in Theories of Architecture Lectures on Students' Performance, Mosul University as a Model.	The Iraqi Journal of Architectural Engineering, Iraq	2012
Investing the Concept of Courtyard for Sustainable Adaptable Multi-Family Housing	Journal of American Transactions on Engineering & Applied Sciences	2012
Metaphoric Image in Contemporary Iraqi Architecture	Al- Rafidain Engineering Journal, University of Mosul, Iraq	2012
Strategies of Additions to Old Buildings	Proceedings of Heritage 2011 Conference (Conservation of	2011

	Architecture, Urban Areas, Nature & Landscape/ Towards a sustainable Survival of Cultural Landscape)/ Amman, Jordan	
Layouts Organizations in Architecture, An Analytical Study of Shape Organization Grammars of Traditional Houses in Mosul/	Iraqi Journal of Mechanical and Materials' Engineering/ University of Babylon/	2011
Layouts Organizations in Architecture, An Analytical Study of Shape Organization Grammars of Traditional Houses in Mosul/	Iraqi Journal of Mechanical and Materials' Engineering/ University of Babylon/	2011
Truth in Architecture	Al- Rafidain Engineering Journal, University of Mosul, Iraq	2011
A Mechanism for Creating New Shapes and Syntaxes in Old Mosul City	Proceedings of the 12th International Generative Art Conference/ Milan, Italy	2009
A Model Integrating Theories of Architecture Lectures in Architectural design Studio	Proceedings of The Architectural Education Forum IV/ University of Erciyes, Turkey.	2009
Sustaining the Spatial Organization in the Revitalization Proposals of Arabic- Islamic City (The Old City of Mosul as Model)	Proceedings of The First international Engineering Sciences Conference/ University of Aleppo, Syria.	2008
Characteristics of Spatial Configuration in Religious Buildings/ A Comparative Study	The Iraqi Journal of Architectural Engineering, Iraq	2008
The Effect of Break-Through Policy on the Spatial Configuration of Old Mosul City	Al- Rafidain Engineering Journal, University of Mosul, Iraq	2004
Design Characteristics and the Flexibility of University Buildings	The Iraqi Journal of Architectural Engineering, Iraq	2004
Strategies of Additions in Architecture	The Iraqi Journal of Architectural Engineering, Iraq	2004
Borrowing from History in Modern Architectural Discourse in Mosul	Awraq Mawselia/ The Journal of Mosul Studies Center, Iraq	2003
Evaluation of Metaphoric Image in Iraqi Cultural Environment.	The Iraqi Journal of Architectural Engineering, Iraq	2002

Conferences & Work Shops		
Conference – Work Shop Names	Type of Participation	Date
The 2nd National Conference on Architectural Engineering/ University of Technology, Baghdad, Iraq	Oral Presentation	2002
The 2nd Scientific Conference of Engineering College/ University of Mosul, Iraq	Oral Presentation	2013
The 39 th International Conference of Housing Sciences/ Milano, Italy	Oral Presentation	2013
Theory of Architecture (ARCHTHEO12) Conference/ Istanbul, Turkey	Oral Presentation	2012

The 2nd International Conference on Sustainable Architecture and Urban Design ICWSAUD, School of Housing, Building & Planning, Universiti Sains, Malaysia	Oral Presentation	2012
Digital Landscape Architecture (DLA) Conference/ Anhalt University- Bernburg, Dessau- Germany	Oral Presentation	2011
The 3rd Scientific Annual Conference of Engineering College/ University of Babylon, Iraq	Oral Presentation	2011
The Heritage 2011 Conference (Conservation of Architecture, Urban Areas, Nature & Landscape/ towards a sustainable Survival of Cultural Landscape)/ Amman, Jordan.	Oral Presentation	2011
The 12th International Generative Art Conference/ Milano Polytechnique, Milan, Italy	Oral Presentation	2009
Architectural Education Forum IV/ University of Erciyes, Kaysary, Turkey	Oral Presentation	2009
The 1st international Engineering Sciences Conference/ University of Aleppo, Syria	Oral Presentation	2008
The First International Forum for Islamic Architecture and Design/ University of Sharqah, UAE	Oral Presentation	2008

Organizations Membership	
Organization name	Nature of membership
The Scientific Promotion Committee/ College of Engineering/ University of Mosul/ 2010- now.	Member
The Editorial Board of Iraqi Journal of Architectural Engineering /2001- 2005.	Member
The Editorial Board of Al-Rafidain Engineering Journal / 2011- now	Member
The Editorial Board of the American Transactions on Engineering and Applied Sciences, http://TuEngr.com/ATEAS	Member
The Advisory Board of Iraqi Journal of Architectural Engineering.	Member
The Advisory Board of Planner & Development Journal	Member