CURRICULIUM VITAE

Name: Dr. Ali Haider Saad Ali Aljameel Date & Place of Birth: 21/07/1960; Mosul/Iraq Nationality: Iraqi Scientific Rank: Assistant Professor E-mail: <u>ahsaljameel@yahoo.com</u> Qualifications:



- Bsc. in Architectural Engineering/ 1983/ University of Mosul/ Mosul- Iraq.
- Msc. in Human Settlements/ 1990/ University of Technology/ Baghdad- Iraq.
- PhD. in Theories of Architecture & Architectural Design Strategies / 1997/ University of Technology/ Baghdad- Iraq.

Title of MSc. Thesis: Physical Integration for Traditional Parts of Old Mosul (A Study in Urban Renewal)

Title of PhD. Thesis: Metaphor in Architecture

Academic & Administrative Practices:

- Faculty Member/ Architectural Engineering Dept. / Mosul University/ 1986- now.
- Faculty Member/undergraduate program/1990- now. Subjects: Architectural Design, Theories of Architecture.
- Faculty Member/ M.Sc. program/ 1997- now. Subjects: Theories of Architecture, Theories of Scientific Research, Design Methodology.
- Head of the Architectural Engineering Department/ University of Mosul/ 2001- 2005.
- Chief of the Higher Studies Committee/ Department of Architectural Engineering/ College of Engineering/ University of Mosul/ 2010- now.
- Member of the Academic Promotion Committee/ College of Engineering/ University of Mosul/ 2010- now.
- Member of the Editorial Board of Al-Rafidain Engineering Journal (a refereed journal published by University of Mosul- College of Engineering)/March 2012- now.
- Supervisor of 13 M.Sc. degree students in the Department of Architectural Engineering/ College of Engineering/ University of Mosul.

Supervision of Postgraduate Theses:

- 1. Monumentality in Architecture/ M.Sc. Thesis/ 1999.
- 2. <u>Complexity in Architecture (Strategies of Complexity in Postmodern Architecture)</u>/ M.Sc. Thesis/ 2000.
- 3. Evaluation of Metaphoric Image in Iraqi Cultural Environment / M.Sc. Thesis/ 2000
- 4. Patterns of Spatial Configuration in Islamic Religious Buildings / M.Sc. Thesis/ 2001
- 5. Addition Strategies in Architecture / M.Sc. Thesis/ 2001.
- 6. The Impact of Spatial Configuration on Functional Performance of Traditional Houses in Old Mosul / M.Sc. Thesis/ 2002.
- 7. Design Characteristics Affecting Spatial Orientation in Hospitals/ M.Sc. Thesis/ 2002.
- 8. Design Characteristics Affecting Flexibility in University Buildings/ M.Sc. Thesis/ 2003.
- 9. Design Characteristics Affecting Air Movement in Mosul University/ M.Sc. Thesis/ 2004.
- 10. Layout Planning in Islamic Architecture / M.Sc. Thesis/ 2005.
- 11. Design Characteristics Affecting Negative Behavior in Iraqi Schools / M.Sc. Thesis/ 2006
- 12. <u>Rules of Shape Formulation in Islamic Architecture</u> / M.Sc. Thesis/ 2006.
- 13. <u>Adaptability as a strategy for affordable housing, Design Characteristics affecting the adaptability of Multi-Family Multi-Story Housing</u>/ M.Sc. Thesis/ 2012.

Researches:

- <u>"Physical Integration of the Traditional Parts of Old Mosul (A Study in Urban</u> <u>Renewal)</u>"/ The Journal of Engineering & Technology (refereed journal) - Iraq/ 1992.
- <u>"Evaluation of Metaphoric Image in Iraqi Cultural Environment"</u>/ The Iraqi Journal of Architectural Engineering (refereed journal) / 2002.
- <u>"Borrowing from History in Modern Architectural Discourse in Mosul"</u>/ Awraq Mawselia (The Journal of Mosul Studies Center)/ 2002.
- <u>"Strategies of Additions in Architecture"</u>/ The Iraqi Journal of Architectural Engineering (refereed journal) / 2004.
- <u>"Design Characteristics and the Flexibility of University Buildings"</u>/ The Iraqi Journal of Architectural Engineering (refereed journal)/ 2004.
- <u>"The Effect of Break-Through Policy on the Spatial Configuration of Old Mosul City"</u>/ Al-Rafidain Engineering Journal (referred journal)/ 2006.
- <u>"Characteristics of Spatial Configuration in Religious Buildings (A Comparative Study)"</u>/ Proceeding of the First International Forum for Islamic Architecture and Design/ University of Sharjah- UAE/ May 2008.
- "Sustaining the Spatial Organization in the revitalization Proposals of Arabic- Islamic City (The Old City of Mosul as a Model)"/ Proceedings of The First international Engineering Sciences Conference/ University of Aleppo, Syria/ November, 2008.
- <u>"A Model Integrating Theories of Architecture Lectures in Architectural design Studio"</u>/ Proceedings of The Architectural Education Forum IV/ University of Erciyes, Kaysery, Turkey/ May, 2009.
- <u>"A Mechanism for Creating New Shapes and Syntaxes in Old Mosul City"</u>/ Proceedings of the 12th International Generative Art Conference/ Milan, Italy/ December, 2009.
- <u>"Truth in Architecture"</u>/ Al-Rafidain Engineering Journal (referred journal)/ March 2011.
- <u>"Strategies of Additions to Old Buildings"</u>/ Proceedings of Heritage 2011 Conference (Conservation of Architecture, Urban Areas, Nature & Landscape/ Towards a sustainable Survival of Cultural Landscape)/ Amman, Jordan/ 13-15 March 2011.
- <u>"The Effect of Teaching Technologies Used in Theories of Architecture Lectures in Students'</u> <u>Performance (Mosul University as a Model)</u>/ Officially Accepted to be published in Iraqi Journal of Architectural Engineering (refereed journal), 2012.
- <u>"Investing the Concept of Courtyard for Sustainable Adaptable Multi-Family Housing"</u>/ American Transactions on Engineering & Applied Sciences/ available online July 30, 2012.

National & International Conferences:

- The Second National Conference on Architectural Engineering/ Baghdad/ Iraq/ April 2002.
- The First International Forum for Islamic Architecture and Design/ University of Sharqah/ UAE/ May 2008.
- The First international Engineering Sciences Conference/ University of Aleppo/ Syria/ November 2008.
- Architectural Education Forum IV/ Kaysary, Turkey/ May 2009.
- The 12th International Generative Art Conference/ Milan, Italy/ December 2009.
- The Heritage 2011 Conference (Conservation of Architecture, Urban Areas, Nature & Landscape/ towards a sustainable Survival of Cultural Landscape)/ Amman, Jordan/ March 2011.
- The 2nd International Conference on Sustainable Architecture and Urban Design ICWSAUD, School of Housing, Building & Planning, Universiti Sains, Pinang, Malaysia, March 3rd- 5th, 2012.