

CURRICULUM VITE

Senior Architectural Eng. Assistant Prof. Dr. Mohammed Qasim

Personal Background

Name : Mohammed Qasim Abdul Ghafour Al Ani

Mobile : +964-7901-398763

E-mail : mohammedkassim66@yahoo.com

mohammedqasim66@eng.nahrainuniv.edu.iq

Date of Bi : 9,may,1966

Place of Birth : Iraq

Nationality : Iraqi

Languages : English & Arabic



Challenging position

Architect, Urban planner, urban designer, Technical manager, architect coordinator, Detail Designer and construction supervision.

Academic qualifications:

- 2006 - 2011 **PhD degree** in philosophy of architecture and urbanism in Architectural department, College of Engineering, Baghdad University. The title of research is **(Urban Prediction – Towards a New Generation to Redevelop the Arabic – Islamic City)**. Awarded PhD. degree in Architectural Engineering with grade (Very Good).
- 1999 - 2001 **M.SC. Degree** in Architectural Engineering from university of Baghdad - college of Engineering. The title of research is **(Nostalgia: Between Theory and Practice) (effect of intellectual thesis and building regulations on the continuity for the historical city centers)**. Awarded M.SC. Degree in Architecture Engineering with grade (Very Good).
- 1984 – 1989 **B.Sc.** Architecture Engineering, College of Engineering, Baghdad University. The title of research is **(Development of Baghdad City Center)**. Awarded B.Sc. degree in Architectural Engineering with grade (Good) and within the first quarter.

Career Summary

Worked as designer, planner and resident engineer. Designed several projects such as Developer cities & complexes, Hospitals, Stadiums, Schools, VIP palaces, recreation places, Mosques, houses, Commercial buildings, Stores, shops, hangers, apartments. And architect coordinator, construction supervision.

Professional Affiliation

- Full Member of ICOMOS- International **Council on Monuments and Sites**. 11 rue du Séminaire de Conflans 94 220 Charenton-le-Pont - France Tel. + 33 (0) 1 41 94 17 59 Fax. + 33 (0) 1 48 93 19 16 e-mail: gaia.jungeblodt@icomos.org www.icomos.org

- Full Member of ISOCARP- The *International Society of City and Regional Planners*. ISOCARP - AIU – IGSRP P.O. Box 983 2501 CZ The Hague The Netherlands Phone: +31 70 346 2654 Fax: +31 70 361 7909 isocarp@isocarp.org www.isocarp.org
- PhD Architecture and Urban Design, Specialist in *Theories of urban design & Future strategies of urban renewal*.
- Fundamental member in *National Heritage Foundation* to preserve Baghdad Historical City center.
- Chairman of the heritage group took part in the work of the Committee for drafting *NAJAF CHARTER FOR THE CONSERVATION, RESTORATION AND REHABILITATION OF HISTORIC CITIES, URBAN AREAS, AND HISTORICAL - HERITAGE MONUMENTS, 2013*.
- Participating in many groups regulating the rules of building construction for Baghdad city and Rehabilitation, Redevelopment and conservation of the historical city center of Baghdad.
- Assistant Prof. of *The Architecture Design & Advanced Urban Design Theories & Preservation Methods & Strategies of Urban Renewal* in Baghdad University & Al Nahrain University from 2000 till now.
- Submitting many scientific research papers that deal with *building laws, architecture, urban planning, urban design and protection of national heritage*.
- *Reviewer* of many theses and scientific researches in Baghdad University & University of Technology & Babel University.
- Consulting engineer in Iraqi Engineers Union.
- Working in the engineering affairs office 1989_2003.
- Working in the engineering construction office/ministry of construction & housing 2003 - 2005.
- Assistant Prof. in Al Nahrain University - college of Engineering-ministry of higher education and scientific research 2005 - till know.

Skills

Auto CAD, Photoshop, WinWord, Power point, and excel, Basics in 3D MAX version 3. Models Building, And Good Experience in Photography.

Global & Local Researches

- **EFFECT OF THE NEW SCIENCE PHELOSOPHY ON THE URBAN DESIGN OF NEO – REALIST & NEO RATIONALISM**
The 1st regional conference of Eng. Sci. NUCEJ spatial ISSUE Vol. 11 No. 1, 2008, p. 161-175. Al Nahrain University- Collage of Engineer- Baghdad- Iraq. ISSN 187X- 1812
<http://www.nahrain-eng.org/journal/volume111.html>
<http://www.iasj.net/iasj?func=search&query=au:%22M.%20K.%20AL%20ANI%20%D9%85%D8%AD%D9%85%D8%AF%20%D9%82%D8%A7%D8%B3%D9%85%20%D8%B9%D8%A8%D8%AF%20%D8%A7%D9%84%D8%BA%D9%81%D9%88%D8%B1%22&uiLanguage=en>
- **Urban Development of Baghdad historical city center**
Germany, BTU Cottbus, Brandenburg university of technology – conference of (urban Development of Baghdad and useful cooperation between the university of Baghdad and German universities in the fields of urban design, urban development and environmental planning) , 2010.
http://www.tu-cottbus.de/btu/de/service/redaktionssystem/?beitrag_id=80011362

- **Scenarios of the City Future**
Engineering Journal, ISSN 1726-4073, No. 6, Vol. 18, 6, 2012, p. 114- 134, Baghdad University- Collage of Engineer- Baghdad- Iraq.
<http://www.coeng.uobaghdad.edu.iq/uploads/Juornal/2012/June/1-Ae-188.pdf>
- **Urban Types and Transformation of the City**
Austria- Schwechat- competence center of urban and regional planning- REAL CORP 2012: RE-MIXING THE CITY – Towards Sustainability and Resilience? 17th International Conference on Urban Planning, Regional Development and Information Society.
ISBN: 978-3-9503110-2-0 (CD-ROM); ISBN: 978-3-9503110-3-7 (Print)
Editors: Manfred SCHRENK, Vasily V. POPOVICH, Peter ZEILE, Pietro ELISEI
Proceedings REAL CORP 2012 Tagungsband
14-16 May 2012, Schwechat. <http://www.corp.at>
http://www.corp.at/archive/CORP2012_11.pdf
- **The Identity of Place ... and Memory of Time ... Define Space-Time of Human Architecture**
Italy- Rome , competence center of urban and regional planning- REAL CORP 2013: PLANNING TIME. 18th International Conference on Urban Planning, Regional Development and Information Society.
Proceedings REAL CORP 2013 Tagungsband 20-23 May 2013, Rome, Italy.
<http://www.corp.at> ISBN: 978-3-9503110-4-4 (CD-ROM); ISBN: 978-3-9503110-5-1 (Print)
Editors: Manfred SCHRENK, Vasily V. POPOVICH, Peter ZEILE, Pietro ELISEI 9
http://programm.corp.at/cdrom2013/papers2013/CORP2013_14.pdf
- **Place Identity in Defining Urban Space of Border Rivers in Historical City Centers**
Engineering Journal, ISSN 1726-4073, No. 2, Vol. 20, February 2014, p. 150- 168, Baghdad University- Collage of Engineer- Baghdad- Iraq.
<http://www.iasj.net/iasj?func=issueTOC&isId=5097&uiLanguage=en>
www.iasj.net/iasj?func=search&query=kw:%22Urban%20renewal%22
<http://www.coeng.uobaghdad.edu.iq/PageViewer.aspx?id=294>
- **Creative Infill Projects in Urban Environment and Effect on Livable City Life**
The "International Journal of Engineering Sciences & Research Technology" (IJESRT) ISSN: 2277-9655 (ISRA), Impact Factor: 1.852 Vol. 3 Issue 9 - September, 2014, p. 346- 357.
<http://www.ijesrt.com/issues%20pdf%20file/Archives-2014/September-2014/52.pdf>
- **Human Heritage, Out of Coverage, Out of Dreams**
Presenting this lecture in TEDxBaghdad 2015
https://www.youtube.com/watch?v=L-g_OZOP_e4
<http://tedxbaghdad.com/2015/09/tedx-baghdad-2015-session-1/>
- **Urban Optimization of Transit Oriented Development in Baghdad City**
International society of city and regional planners, 51st ISOCARP Congress 2015, Rotterdam, Netherland, 2015. Rotterdam, Netherlands, 19-23 October 2015
Cities Save the World. Let's Reinvent Planning., Editor: Judith Ryser, ©ISOCARP 2015, Produced and published by ISOCARP, ISBN: 978-94-90354-43-5
https://www.eventure-online.com/parthen-uploads/95/15ROT/add_1_264940_YsHAYMNpul.pdf
http://isocarp.org/app/uploads/2015/10/ISOCARP2015_Proceedings.pdf
Civil and Environmental Research Journal (IISTE) Vol 8, No 4, 2016, New York, United States.
<http://www.iiste.org/Journals/index.php/CER/article/view/29747>

WORKING EXPERIENCE:

1990-1993 Winning the competition of **special Mosque** in Baghdad and supervision of its construction (1000sqm). (**Architect, Detail Designer & construction supervision**).

1993 Collaborate in the competition of **Monument** in the fine arts center / ministry of culture (2000sqm). (**Architect**)

1993-2003 Design and construction supervision of many **Guest palaces & Guest** in (Baghdad, Tikriet, Ramadi). (**Architect, Detail Designer & construction supervision**).

1997_1998 Participating in design and construction supervision of **Tourist City in Al Thurthar Lake**. (**Urban designer, Architect, Detail Designer & construction supervision**).

1995-1996 Design and construction supervision of **Al Rahem Mosque** and **Al Wasat Mosque** in TIKRIET city (500sqm). (**Architect, Detail Designer & construction supervision**).

1997-1998 Design and construction supervision of **Al Halem Mosque** in AL- YOSFIA city (700sqm). (**Architect, Detail Designer & construction supervision**).

1999-2002 Participating in design of **Great Mosque of State** in Baghdad. (**Architect, Detail Designer**)

2002-2003 Urban planning, urban design and construction supervision of Redevelopment of **Al Zawra Park** (900000sqm). . (**Urban planner, Urban designer, Architect, Detail Designer & construction supervision**).

2004-2005 Participating in design of **200-bed hospital** for children & pregnancy in ministry of health (12000sqm). (**Architect, Detail Designer**)

1991-2008 Design and construct **many houses** and **commercial buildings** in Baghdad and other cities of Iraq. (**Architect, Detail Designer & construction supervision**).

2005 till now Lecturing **Architecture Design, Advanced Urban Design Theories, Preservation Methods & Strategies of Urban Renewal** in Al Nahrain University for under graduate and post graduate student. (**Lecturer**)

2007 Urban planning, to Redevelopment **Samara City** with BOCP and Sanafi company. (**Urban planner**).

2008 Participating in **Ajman Urban Planning Conference- Ajman Planning for Future** – Ajman University - United Arab Emirate, from 24 - 26 March 2008.

2008 Participating in **International Forum on Islamic Architecture and Design** – University of Sharjah - United Arab Emirate, from 8 - 10 April 2008.

2009-2010 Had a scientific scholarship at the Brandenburg University of Technology, Cottbus, Germany. By DAAD cooperation program: **“Strategically and academically Cooperation with Iraq in 2009“**.

2009 Participating to the symposium in Brandenburg University of Technology, Cottbus, Germany "**Architectural and Urban Transformation of Arabic and Central Asian Cities**" from 1-4 December 2009.

2010 Preparing and Participating to the workshop with a scientific group between Brandenburg University of Technology, Cottbus, Germany and Baghdad University. "**Urban Development of Baghdad and useful cooperation between the University of Baghdad and German Universities in the fields of Urban Design, Urban Development and Environmental Planning**" from 5 - 9 February 2010, and present a scientific research, with title (**Urban development of Baghdad historical city center**).

2010 Participating to the International Planning Conference (**Challenges for Development in Iraq**) by DAAD and TU Dortmund University of Technology, from 3-5 October 2010 Duhok.

2011 Participating in design of **Hilla and Karbala Electrical Power Plants** for ministry of electricity with SNC Lavalin, IFC, and Lion of Babylon company, (12000sqm). (**Architect, Detail Designer**)

2011-2012 Design and construction supervision of **Al Kadimiha Mosque** in Baghdad (2000sqm). (**Architect, Detail Designer & construction supervision**)

2012 Presenting the scientific research (**Urban types and transformation of the city**) in REAL CORP 2012: **Re- Mixing the City – Towards Sustainability and Resilience**, 17th International Conference on Urban Planning, Regional Development and Information Society. Multiversum, Schwechat, Austria, 14-16 May 2012.

2013 Presenting the scientific research (**The Identity of Place ... and Memory of Time ... Define Space-Time of Human Architecture**) in REAL CORP 2013: **PLANNING TIME**, 18th International Conference on Urban Planning, Regional Development and Information Society. Italy- Rome, 20-23 May 2013.

2013 Participating in design of **Taza Gas Turbines Electrical Power Plants** for ministry of electricity with HYUNDAI Engineering, Power engineering world, and Lion of Babylon company, (10000sqm). (**Architect, Detail Designer**)

2013- 2014 Checking the (design, working drawings, technical specifications) of **Youth Library** designed by AMBS- British consult for Ministry of Youth and Sport (600000sqm).

2014 Teaching assignments regarding Al Ain "**Introduction to Urbanism**" course, in ISOCARP Intensive Training Program for Young Planning Professionals Abu Dhabi and Al Ain, United Arab Emirates, Lecturing **Importance of urban design** and **Place-making and public spaces development**.

2015 Presenting the lecture (**Human Heritage, Out of Coverage, Out of Dreams**) in TEDxBaghdad 2015.

2015 Presenting the scientific research (**Urban Optimization of Transit Oriented Development in Baghdad City**), in the 51st ISOCARP Congress 2015 with topic "**Cities Save the World – Let's Reinvent Planning**", (19-23 October 2015), The International society of city and regional planners, Rotterdam, Netherland, 2015.