Curriculum Vitae A Faculty Member

- Name**: Dr.Asmaa Mohammed Hussain Al-Moqaram**
- Nationality**: Iraqi**
- Place &Date of Birth**: Al-Najaf , 1964**
- Marital status**: Married**
- website **:--------**
- E-mail (E-mail)**: asmaamh1@yahoo.com**
- Address for correspondence**: asmaamh1@yahoo.com**
- Profession**: Architect / Consultant,**
  Assistant professor/ University of Technology, Department of Architecture.
- Languages**: Arabic / English**
- Qualifications**: assistant professor**
- Position**: Assist Dean for Scientific Affairs and Postgraduate Studies 2014-2016 till 11-4-2016**
- **Engineer(1991-2001) &Lecturer(2001-2011)& Assistant professor, (2011-2016) till now / University of Technology/ Department of Architecture.**
- General Specialization: **Architect Engineer.**
- Special Specialization**: Theory of architecture**

Name	Dr.Asmaa Mohammed Hussain Al-Moqaram			
Education	Degree	Discipline	Institution	Year
	Ph.D.	Architectural philosophy	University of Technology	2008
	MSc.	Architectural Technology	University of Technology	1996
	BS	Architectural design	University of Technology	1987

Academic Certificates	**B.Sc.**	**Place:**	**(University of Technology/ Department of Architecture). 1987**
		Project Title:	**Isolated Hospital**
	M.Sc.(Arch.)	**Place:**	**(University of Technology/ Department of Architecture).1997**
		Thesis Title:	**Order in Islamic Architecture**
	PH. D .(Arch.)	**Place:**	**(University of Technology/ Department of Architecture).2008**
		Thesis Title:	**Fractals In Architecture**

Academic experience				
Institution	**Rank**	**Title**	**When**	**Full time or Part time**
Department of Architecture, University of Technology , under Graduated studies				
CAD application in architecture- second year , design studio third year& fifth year.	Junior Architect	Assistant Lecturer	1987- 1996	FT
Architectural Design design studio third year& fifth year.	Junior Architect	Assistant Lecturer	1997-2002	FT
-a member and Head of staff (Architectural Design) of third 2008-2011 ,fifth year 2012-2013& fourth year 2013-2014	Associate Professor	Lecturer	2008 -2014	FT
-Logic and Architecture – second year 2008-till now 2016	Associate Professor	Lecturer	2008 -2016	FT
- design methodology – third year 2008- 2015	Associate Professor	Lecturer	2008 -2015	FT

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Academic experience				
Institution	**Rank**	**Title**	**When**	**Full time or Part time**
Post Graduated studies **Theory of research course**				
Theory of research course - Master architecture Design and Urban design.	Associate Professor	Lecturer	2008 -2016 till now	FT
Research Application - Master architecture Design and Urban design.	Associate Professor	Lecturer	2008 -2016 till now	FT
Optional course **, Formal Transformation** – Master architecture design	Associate Professor	Lecturer	2013-2014	FT
Optional course , **Form structure Transformation** - PHD	Associate Professor	Lecturer	2013-2014	FT
Theory of research course - PHD.	Associate Professor	Lecturer	2008 -2015	FT

Supervised MSc. thesis, & Ph.D. thesis
Thesis Supervision Msc.
1. **In-between space in architecture:A study in the nature of active in-between space(2013) ---by Jinan Hassan Madlom.** 2. **The Role of Shape Grammar in Reading Architectural Compositions (2014) ---by Sara Waleed .** 3. **Adaptation in Architecture: Adaptive Reuse in Valuable Building(2014). ---By Shatha F. Hussein Al-Bahadly.** 4. **Tourism space industry in historic centers (2015)------- by Sumbul muhammed yunus saki.** 5. **Self Organization in Architecture , 2016----not finsh,-----by Ryam Rijab.** 6. **Restoration of Urban space in historical area,2016,---not finish.------by Sara Kamiran.**
Thesis Supervision Ph.D
7. **Dynamism and Style in contemporary Islamic Mosques, 2014-2016---- by Zainab Husain .** 8. **Typology and collective identities in architecture . 2014-2016-------- not finish by Laheeb Ali .**

Certifications or professional registrations
1- Certificate from ,Kufa University, Al-Najaf Conference" Islamic Architectural Thought of the holy cities of Najaf and Kufa"23-24 May 2001. 2- Certificate from Kufa Studies Center , Kufa University, Al-Najaf Conference," Najaf depth Cultural and Future Prospects" 1-2 March 2009. 3- Certificate from The second engineering conference, University of Mosul, Iraq, 2014. 4- Certificate from The First Jordanian - International Conference on Architecture and Design 29-30/4/2014 – Jordan. 5- Certificate from the First International Scientific Conference, Cihan University , Kurdistan Region – Iraq, April 20th - 21st 2014. 6- Certificate from Third Scientific Conference, "Tourism investment in Iraq ant its development " Tourist Science college , Karbala University,1-2/3-2014. 7- Many Thanks documents from Dean University of Technology . 8- Many Thanks documents from Head of Department of Architecture University of Technology . 9- Certification and Thanks documents from Iraqi Engineers Union for referee articles submitted to the first annual conference held by Iraqi Engineers Union on 30-1-2016 . 10- Thanks documents from Al-Nahrain University / College of engineering for referee final presentation of the Urban Design project at the University of Al-Nahrain/Architectural Engineering Department, The first joined design studio with a university in the United states of America (University of Maryland) on Urban Regeneration Strategies and implementations in both Baghdad & Washington DC Sponsored by Gensler. on Wednesday 18th of May 2016. 11- Thanks documents from Al-Nahrain University / College of engineering for referee graduation project jun-2016.

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Current membership in professional organizations
Iraqi Engineers Union- Consultant- ID:49555
Kurdistan Engineers Union-Consultant- ID:7456

Honors and awards
Certificate of Excellence in Education, Tamayouz Excellence Award, Honorable mention in outstanding supervision of the year 2013, in outstanding contraption for supervision to the student who wins the first prize of Tamayouz Excellence Award 2013"Khalid Riyadh". Which was hold by Coventry University , U.K .

Briefly list the most recent professional development activities
Engineer from 1988-2001
Lecturer at University of technology-department of architecture from 2001 till now
Assist Dean for Scientific Affairs and Postgraduate Studies at University of Technology, Baghdad, Iraq, from 25-5 2014-till 11-4-2016.
- **A member of Judging Panel**, Excellent in Graduation Project ,U.K. University , Tamayouz Excellence Award, Coventry, United Kingdom 2014
- **Participant in Iraq US -Iraq University Linkage Program (ULP) Grant**, Sustainable, education and awareness workshop,4th-13th March-2015, IREX- UNIVERSITY OF Florida.
- **Idealistic Woman- professor -2013-2014**/University of technology-department of architecture.
The Professor of the year 2014-2015/University of technology-department of architecture.
- **A member of Judging Panel,** Al-Nahrain University / College of engineering as a referee in final presentation of the Urban Design project at the University of Al-Nahrain/Architectural Engineering Department, The first joined design studio with a university in the United states of America (University of Maryland) on Urban Regeneration Strategies and implementations in both Baghdad & Washington DC Sponsored by Gensler. on Wednesday 18th of May 2016.

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Service activities (within and outside of the institution)
Membership in University of Technology committees
▪ A member of Postgraduate studies committee 2014-2015 till 11-4- 2016 ▪ A member of Scientific efforts committee.2014-2015 till 11-4- 2016 ▪ A member of Teaching validity committee.2014-2015 till 11-4- 2016 ▪ A member of Upbringing guiding committee.2012-2014. ▪ A member of Training of Teaching staffs committee 2014-2015 till 11-4- 2016
Membership in department of architecture committees - University of Technology
▪ Postgraduate studies committee 2014-2015 ▪ Scientific efforts committee.2014-2015 ▪ Teaching validity committee.2014-2015 ▪ Upgrades committee .2013-2014. ▪ Examination committee, 2008-2009. ▪ A head of Postgraduate studies committee 2014-2015 till 11-4- 2016 ▪ A head of Scientific efforts committee.2014-2015 till 11-4- 2016 ▪ A member of Teaching validity committee.2014-2015 till 11-4- 2016. ▪ A member of Quality Assurance 2015-2015. 11-4- 2016 ▪ A head of putting curriculum plans 2014-2015 till 11-4- 2016

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Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation
1. **Order In Islamic Architecture MSc. Thesis 1996,**University of technology ,Department of architecture. 2. **Order In Islamic Architecture "study in Function multiplicity"** 1999 Applied Science University Journal, Amman , Jordon. 3. **Islamic Palace Criteria , Study of similarity in interior spaces**, 2001,Kufa Studies Center , Kufa University , Al-Najaf Conference Kufa Studies Center , Kufa University, Al-Najaf Conference" Islamic Architectural Thought of the holy cities of Najaf and Kufa"23-24 May 2001. 4. **The Datum Concept In Additional Buildings**,2001,Kufa Studies Center , Kufa University, Al-Najaf Conference" Islamic Architectural Thought of the holy cities of Najaf and Kufa"23-24 May 2001. 5. **Non – Orthogonal Architecture,**"A study in Arab Architecture Between traditionalism and contemporaneous "2003,The Iraqi journal of architecture, University of Technology, Iraq.

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6. **Fractals In Architecture , Ph.D Thesis,2008, University of technology ,Department of architecture.**
7. **Iraqi Islamic Architecture Between Inherited Values And Contemporary Visions Study of the holy city of** AL- Najaf, 2009,Kufa Studies Center , Kufa University, Al-Najaf Conference," Najaf depth Cultural and Future Prospects", 1-2 March ,2009.
8. **Sublimity In Architecture, A Study Of The Emergence Of The Sublime In Architectural Form Through Structure Manipulation**.2010,Engineering and Technology Journal ,University of Technology, Iraq,2010 ,Volume -28, No.18.
9. **Thinking Skills in Architectural work, A study of thinking skill levels at student of architecture**.2011,Engineering and Technology Journal ,University of Technology, Iraq,2011-Volume -29, No.3.
10. **Building performance, A study for evaluate prefabricated residential buildings performance** 2011,The Iraqi journal of Architecture,University of Technology, Iraq, Volume 7 ,No. 22-23-24 , Nov. 2011.
11. **The role of Iteration Systems in Formal Regenerating of Traditional building**,2011, Emirates Journal for Engineering Research, Issue 1 - Volume 16 - June 2011.
12. **In-Between Space In Architecture, A study in the Nature Of Active In-Between** Space,2014, Engineering and Technology Journal ,University of Technology, Iraq,2014-Volume -32, No.2.
13. **Traditional Islamic city between conservation and development responsibility**.2014,The second engineering conference, University of Mosul, Iraq.
14. **Fractal Rhythm in Architecture / Study in Baghdad Traditional Houses**.2014, The First Jordanian - International Conference on Architecture and Design 29-30/4/2014 - Jordan .
15. **The Effect of Threshold in Sustainable Contemporary Architect** ,2014 First International Scientific Conference, Cihan University , Kurdistan Region – Iraq, April 20th - 21st 2014.
16. **The Role of Shape Grammar in Analyzing Architectural Composition"[A study in the Arab-Islamic Palaces, 2014,** The Iraqi journal of Architecture,University of Technology, Iraq, Volume29 No.3&4.
17. **The role of international legislation and laws in the Tourism industry, A study in buildings and historical centers** Third Scientific Conference, "Tourism investment in Iraq ant its development "Tourism Science college, Karbala University,1-2/3-2014. The Iraqi journal of Architecture,University of Technology, Iraq, Volume 11 ,No. 4 , Nov. 2015. The Iraqi journal of Architecture,University of Technology, Iraq, Volume 11 ,No. 4 , Nov. 2015.
18. **Adaptive Reuse in Valuable Building (Through the Adoption of Change in the circulation configuration),**accepting (2567)Date ( ) 2015-12-30. Engineering and Technology Journal ,University of Technology, Iraq,2016-Volume -34,part (A) No.6.
19. **The role of genetic tapes in building's classification(Analytical study of the Arab-Islamic palaces),**First conference for higher education (12-5-2016)department of architecture, university of technology, accepting to publish in conference proceeding (34) Date) (26-6-2016).

Conferences, symposia and seminars		
1	Participated in Conference on "Building new cities in Iraq strategies",Al-Sadeer hotel- Organized by The Ministry of Housing and Construction,1990.	
2	Participated in First Architect Conference of the Department of Architecture / University of Technology, at" Bait Al-Hikma"1992,	
3	Attended and Participeted inAl-Najaf Conference" Islamic Architectural Thought of the holy cities of Najaf and Kufa"23-24 May 2001,Kufa University	
4	, Attended and ParticipetedAl-Najaf Conference," Najaf depth Cultural and Future Prospects" 1-2 March 2009.	
5	Participated in Sixth Scientific Conference at Baghdad University ,Engineering college in title" The contribute of scientific research rebuilding of Iraq",2009.	
6	Participated in First Annual Scientific Conference – "The Engineer as a basis to development and construction", Babil University ,2009.	
7	Participated as a a referee for final graduation project at Koya university in Kurdistan for a period between 2009-2011.	
8	Attended Conference"conservatism the Iraqi city centers and rehabilitation", AL Mansor hotel , Organized by Amanit Al- Asimaa,2010.	
9	Participated in International Planning Conference, "Challenge for Urban Development in Iraq ",Duhok University, Organized by DAAD org. &Iraqi Uni,s2010.	
10	Attended and Participated in "Third Architect conference "intellectual communication between scientific research and application in architecture"2010.	
11	Attended and Participated in the "The art of Japanese contemporary architecture 1996/2006 Exhibition", Organized by	

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	Baghdad University, department of architecture,2011.	
12	Attended and Participeted“The second engineering conference”, University of Mosul, Iraq, 2014.	
13	Attended and Participated in the First Jordanian - International Conference on Architecture and Design 29-30/4/2014 – Jordan.	
14	Attended and Participated in the First International Scientific Conference, Cihan University , Kurdistan Region – Iraq, April 20th - 21st 2014.	
15	Attended and Participated in the Third Scientific Conference, “Tourism investment in Iraq ant its development “ Tourist Science college , Karbala University,1-2/3-2014.	
16	Attended and Participated in the Iraqi Engineers Union for referee articles submitted to the first annual conference held by Iraqi Engineers Union on 30-1-2016 .	
17	Attended and Participated from Al-Nahrain University / College of engineering as a referee in final presentation of the Urban Design project at the University of Al-Nahrain/Architectural Engineering Department, The first joined design studio with a university in the United states of America (University of Maryland) on Urban Regeneration Strategies and implementations in both Baghdad & Washington DC Sponsored by Gensler. on Wednesday 18th of May 2016.	
18	Participated as a a referee for final graduation project at Baghdad university and Al-Nahrain University for a period between 20010-2016	

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Head Of The Department
Prof.Ibrahim Jawad Kadhim

Scientific Assistant
Ass.Prof.Basim Hassan Al- Hashim

President of University of Technology
Prof. Dr. Amin Daway Thamir