

Personal Data Name: Latifa Mohamed Wafa Current Academic Rank: Professor E-mail ID: l.wafa@uot.edu.ly Phone Number: 0913245283	
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Education

Degree	Discipline	Institution	Year
PhD	Architecture	Warsaw University of Technology	2000
Master	Architecture	Pennsylvania State University	1983
Bachelor	Architecture and Urban Design	University of Tripoli	1979

Academic Experience

Institution	Rank	Dates Held	FT / PT*
Nasser University	Lecturer	1990 -2002**	FT
University of Tripoli	Assistant Professor	2002 - 2006	FT
Libyan Academy	Associate Professor	2006-2012	FT
	Professor	2012- up to date	FT

* FT = Full Time, PT= Part Time

* **Study for doctoral degree 1995-2000

Non-Academic Experience

Organizations	Title	Duties	Dates	FT / PT
National Consulting Bureau	Architect & consultant	Design and research	1980– 1987	FT
Municipality of Tripoli	Architect & consultant	Design and research	1988-1990	FT
Mas Engineering Consulting Co.	CEO	Design research and consultant	2013-	PT

Membership in Professional Organizations

#	Organization/Society	Membership Level	Date
1	General Union of Engineers	Member	1980
2	Association of Arab Women Engineers	Member	2017

Service Activities

(i.e. Department and /or university committees of which are a member)

#	Name of Committee	Position	Date
1	Department Council	Member	1990
2	Graduate Studies Program at the Department of Architecture	Member Coordinator	2014-2005 -2014
3	Curriculum development committee	Member Coordinator	2015 -2017 2017-2019
4	Selection committee for new faculty members	Member	2019-2016
5	Teaching Selection Committee Teaching Assistant	Coordinator	-2019
6	Member of the Evaluation committees of Graduating Project	Member Coordinator	1990
7	Master Theses debate committees At the University of Tripoli and the Libyan Academy	Member Coordinator	2007-

Scientific papers

1	The use of computers in the educational and professional field of architecture - Technical Education Symposium - March 2003 - Damascus - Syria
2	Using Solar Energy - Designing an Environmentally Friendly House - International Conference on Renewable Energy and Environment, 2004 - Tripoli - Libya
3	Why We Need Low Energy Architecture And How To Apply It- Dhaka-2003 Learning from the Past as New Approach to Urban Design, (MICATE 2005), Al -Minia, Egypt,
4	Energy-Efficient Buildings Are Environmentally Friendly, and Economically Compelling- World Renewable Energy & Environment Conference, 2006, Tripoli,

5	Post-Modernism Architecture and the Respect of the Past in Contemporary Arab Architecture As a Mean for Survival and Revival in the Era of Globalization, CSAAR 2007, Tunis
6	Architectural Heritage Conservation: The Purposes and The Principles, The Board of Historic City, The First Symposium, Ghadames, Libya, 2007.
7	Study of the inner courtyard of the traditional residence in the city of Tripoli from the perspective of privacy, the eighth international architectural conference of the Department of Architecture, Assiut University - Egypt / 04/15-13 2010
8	Urban Sustainability and The Move to Low Carbon Development: Developing A Strategy For A High Performance City, CSAAR , SAUD 2010- Amman,2010
9	Low Cost Housing Can Be Technically Sophisticated and Architecturally Attractive, Low Cost Housing conference of the housing ministry, 2011 Tripoli
10	Architectural education, its goals and outcomes - Architectural education and postgraduate program - The experience of the University of Tripoli - 2018-
12	Upgrading slums to a sustainable urban environment, a case study - Hawari region - Sabratha University Conference 2020
Others	
I had participated in a number of scientific conferences in Libya and abroad. The lasts a conference in Al-zaweya 2019. Areas of research and academic interests , Built Environment Evaluation, Sustainable Architecture and urban design and New Urbanism	

Supervision of Master Theses				
#	Thesis's Title	Student name	University	Graduation Year
1	Study of open spaces- Public squares in the city center of Al-Khums,	Salah Mohamed	Al-Marqab University - Al-Khums / Libya	2006
2	Evaluation of public housing projects in the city of Al-Khums, as they conform to the standards	Tariq Hussein Ahmouda	=	=
3	How suitable is the modern housing in -the city of Hun for the desert climate -	Mohammed Abdullah Al-Dabibi	=	2007
4	Preserving Historic Buildings "An Analytical Architectural Comparative Study of the Ancient Mosque Before	Ghada Khaled Al-Majri	Academy of Graduate Studies - Tripoli / Libya	2009

	and After Restoration -			
5	The visual impact of high towers on the waterfront of the city center of Tripoli	Mai Abdel Razek Al-Aqel	University of Tripoli/ Libya	2010
6	The reality of the residential neighborhoods inside the city of Tripoli	Adel Ali Hussein	Libyan Academy of Graduate Studies- Tripoli/Libya	2013
7	The visual image and legislation - the impact of building laws on the formation of the visual image of the city of Tripoli	Hisham Al-Hashemi bin Youssef	University of Tripoli/ Libya	2014
8	Analytical study of the compact urban fabric from a social perspective - Case study - Jado City	Nadia Khalifa Al Haris	=	
9	Thermal design in residential buildings and its impact on energy conservation and thermal comfort	Mohamed Milad Ali Bey	Libyan Academy of Graduate Studies- Tripoli/Libya	2014
10	The Symbolic Signs of the Italian Colonial Architecture in Libya - A Case Study (Tripoli City)	Lana Abdul Razzaq Al-Aqel	University of Tripoli/ Libya	2015
11	community participation	Imad Ajaj	=	2016
12	The reality of the residential neighborhoods inside the city of Tripoli,	Adel Ali Hussein	Libyan Academy of Graduate Studies- Tripoli/Libya	
13	Evaluation of the physical environment of secondary schools in Tripoli - A case study of Fasn bin Ghassir -	Najat Al-Mabrouk Abu Shahiwa-	University of Tripoli / Libya -	2016
14	A study of the land use plan for the coastal cities' waterfront - a case study of the city of Derna	Umm Al-Ezz Fathallah Al-Hasadi	University of Tripoli/ Libya	2019
15	Upgrading slums to a sustainable urban environment Case study - Hawari region, Benghazi	Abdel Moneim Mustafa Al-Fakhri	=	2020
16	Foundations of functional performance evaluation for kindergarten buildings - (case study: kindergarten buildings in the city of Derna)	Fariha Saad Suleiman	=	2021
17	The Impact of Human Behavior in Urban Spaces: Movement Behavior in Central Garden in Zuwara- Libya	Majdoline Adel Al-Mansoori	=	2021
19	The application of the concepts of	Omar Ali Mansour	University of Tripoli/ Libya	2022

20	sustainable urban planning in land use - a case study of the city center of Al-Zawiya "	Dukhan		
21	Life Among Buildings: The Role of Public Spaces in Supporting Social Connectivity Dhahra region as a case study	Ibtihal Al-Thwaibati	Libyan Academy of Graduate Studies-Tripoli/Libya	2022
22	Rehabilitation of historical buildings, a case study, Villa Celine in Al-Khums,	Ahmed Mohamed Agha	=	2022
23	Urban catalyst as an effective means to revitalize the revival of historical cities: a case study Zanja Dargot Bashab University, Old City Tripoli,	Sanaa Abdel Salam Al-Arabi Muhammad	University of Tripoli/ Libya	2022

Professional Development Activities

(Other scholarly activity: grants sabbaticals, software development, etc.)

#	Activity	Date	Notes
1	I co-founded the postgraduate program in	2005	
2	Head of the Graduate Studies Committee in the department since 2012-	2009-2012-	
3	Chairing the committee to update postgraduate program and adding new branches	2016-2022	
4	Member of the Graduate Studies Committee, College of Engineering	2012-	
5	Contributed to the development of the academic program (undergraduate)	2016-2019	
6	Granted three sabbaticals	2012 2017 2022	
7	Participating in many committees to discuss master's theses in Libyan universities.	2005-	
8	Membership of the Admission Committee for New Faculty Members	2012 -	
9	Participated in a number of committees to evaluate the research of faculty members for academic promotion and in evaluating research papers in a number of conferences and scientific journals	2008	

