



#### **Curriculum Vitae (CV)**

#### College of Engineering / University of Mosul

#### **General information**

D	Name and Surname	Ashtar S. Alhajji
Personal photo	Date of Birth	22/11/1981
	Gender	Female -
	Scientific Title	Assistant Professor
	Appointment year	2007
	Department	Civil Engineering
	General Specialty	Civil engineering
	Delicate Specialisation	Structure
	Official email	azizther@uomosul.edu.iq
	Contact Number	-

#### **Academic Accounts**

Google Scholar	https://scholar.google.com/citations?user=QVpEY
	5AAAAAJ&hl=en

ResearchGate	https://www.researchgate.net/profile/Ashtar-Al-L uhybi
Academia	https://independent.academia.edu/AshtarSaleh
Publons	https://www.webofscience.com/wos/author/record/AAA-2461-2022
ORCID	https://orcid.org/0000-0002-9770-0040
Scopus	https://www.scopus.com/authid/detail.uri?autho rld=57351177200

## Certificates

Certificate	Year	Specialisation (General / Exact)	Country	University
PhD	/	1	/	/
M.Sc.	2006	Civil engineering/Structure	Iraq	University of Mosul
BSC	2003	Civil engineering	Iraq	University of Mosul

# Subjects taught

no.	Subject Name	Time period	Department	Educational level
1	Engineering Mechanics	2007-to now	Civil Engineering	First stage •
2	Strength of materials	2007-2008	Civil Engineering •	Second stage *
3	Structures	2011-2012	Civil Engineering •	Third stage •
4	Computer application	2019-2022	Civil Engineering •	Fourth stage •
5	Physics	2019-2022	Civil Engineering •	First stage •
6.	Computer application	2020-2021	Civil Engineering *	High-diploma - Structures *

## **Scientific and Practical Experience**

- 1. Faculty member / University of Mosul College of Engineering / from 2007 until now
- 2.

3.

## **Publications (Scientific Journals and Conferences)**

- 1.Flexural Behavior Of R/C Beams with Externally Bonded GFRP Sheets
- 2.Effect of Externally Bonded GFRP Sheets on the Shear Transfer Capacity of Concrete
- 3.The Effect of a Variable Percentage of Limestone Filler on Some Mechanical Properties Of Self-Compacting Concrete
- 4. Design Chart of Concrete Containing Recycled Coarse Aggregate
- **5. Study the Effect of Adding Marble and Porcelain Waste on Mechanical Properties of Concrete Containing Recycled Aggregate**
- **6.The Effect of Different Curing Method and Water/Cement Ratios on Concrete Compressive Strength**
- 7.Mechanical Properties of Recycled Aggregate Concrete with Steel Fiber: A Review
- 8. Strengthening and Rehabilitation of Concrete Prisms Using GFRP Sheets
- 9.The Influence of Nano-Silica on the Properties and Microstructure of Lightweight Concrete: a Review
- 10.Mechanical Properties Of Concrete With Recycled Plastic Waste
- 11.Influence of Superplasticizer Dosage on Workability and Mechanical properties of Concrete made with Recycled Aggregate
- 12.Experimental assessment of mechanical and physical performance of latex modified concrete with fine recycled aggregate

# 13.Mechanical properties and strength development of polymer modified concrete: A contribution study

#### **Patents**

- 1.
- 2.
- 3.

#### **Published Books**

1. تأثير التغليف بصفائح الألياف الزجاجية على قابلية الانثناء والقص للأعضاء الخرسانية

- 2.
- 3.

## **Training and continuing education courses**

- 1. Evaluation of research in international journals within Scopus containers
- 2. Research evaluation in local conferences
- **3.** Holding an educational course on the Mendeley reference Management Program
- 4. Obtaining a reviewer certificate from the publons academic
- 5. Research reviewer in the Engineering and applied sciences journal
- 6.Participation as a lecturer in Rethink Education and Science in Iraq (RESI)

**Student Conference 2022** 

## **Supervision**

	Supervising Undergraduate Studies			
No.	Name of The Student	Project Title	Year	
1.	Ahmed Bashar Ayman Qassem	Analysis and design of a multi-Storey building(Directorate of Education)	2013-2014	
2.	Hamad Shaaban Mohamed Abdel Hafez	Analysis and design of a multi-storey building(apartment building)	2017-2018	
3.	Mohamed Abd Saleh	Analysis and design of a multi-Storey building(hospital)	2017-2018	

4.	Muhammad Hamed Mohammed Abdullateif	Analysis and design of a multiStorey building(Deanship of the College of Nursing)	2019-2020
5.	Khaled Hani Abdul Rahman Suleiman	Analysis and design of a multi-Storey building(Scientific laboratories of the College of Nursing)	2020-2021
6.	Farouk Ayed Abdul Rahman Saleh	Analysis and design of a multi-Storey government building	2021-2022
	Supe	ervising Postgraduate Studies (Diploma)	
No.	Name of The Student	Project Title	Year
1.			
2.			
3.			
	Supe	ervision of Postgraduate Studies (M.Sc.)	
No.	Name of The Student	Project Title	Year
1.			
2.			
3.			
	Su	pervising Postgraduate Studies (PhD)	
No.	Name of The Student	Project Title	Year
1.			
2.			
3.			

## **Participation in Viva Examination Committees**

	Postgraduate Students Discussion (Higher Diploma)			
No.	Name of The Student	Project Title	Year	
1.	Ammar Hamad Mahmoud	Analysis and Design of a Concrete and Steel Composite Bridge	21/5/2014	

2.			
3.			
	Pos	tgraduate Students Discussion (Masters)	
No.	Name of The Student	Project Title	Year
1.			
2.			
3.			
	P	ostgraduate Students Discussion (PhD)	
No.	Name of The Student	Project Title	Year
1.			
2.			
3.			

## **Consulting Services**

1.

2.

3.

#### **Scientific Activities**

- **1.** Participation in many courses
- 2. Establishing workshops
- 3. Participation in a student conference
- **4.**Participation in many scientific seminars

## **Administrative Positions**

No.	Administrative Position Name	Workplace	Time period
1.	/	/	1
2.			
3.			

## **Committees**

No.	Committee name	Time period
1.	Member of the department council committee	2013-2014
2.	Member of the furniture inventory committee	2017-2018
3.	Exam committee member	2019-2023
4.	Member of the Engineering Accreditation Committee	2021-2023
5.	Member of the Educational Guidance Committee	2017-2018

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