




## Curriculum Vitae (CV)



College of Engineering / University of Mosul

### General information

<b>Personal photo</b> 	<b>Name and Surname</b>	Jasim Ali Abdullah
	<b>Date of Birth</b>	1976
	<b>Gender</b>	Male ▾
	<b>Scientific Title</b>	Assistant Professor ▾
	<b>Appointment year</b>	2002
	<b>Department</b>	Civil Engineering ▾
	<b>General Specialty</b>	Civil Engineering
	<b>Delicate Specialisation</b>	Structural Engineering
	<b>Official email</b>	jassim24676@uomosul.edu.iq
	<b>Contact Number</b>	+9647703355939

### Academic Accounts

Google Scholar	<a href="https://scholar.google.com/citations?hl=en&amp;user=L9B1LMYAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=L9B1LMYAAAAJ</a>
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ResearchGate	<a href="https://www.researchgate.net/profile/Jasim-Abdullah-2">https://www.researchgate.net/profile/Jasim-Abdullah-2</a>
Academia	
Publons	
ORCID	<a href="https://orcid.org/0000-0002-2245-560X">https://orcid.org/0000-0002-2245-560X</a>
Scopus	<a href="https://www.scopus.com/authid/detail.uri?authorId=36058347800">https://www.scopus.com/authid/detail.uri?authorId=36058347800</a>

### Certificates

Certificate	Year	Specialisation (General / Exact)	Country	University
PhD	2010	Structural Engineering	China	Harbin Institute of Technology
M.Sc.	2001	Structural Engineering	Iraq	University of Mosul
BSC	1998	Civil Engineering	Iraq	University of Mosul

### Subjects taught

no.	Subject Name	Time period	Department	Educational level
1	Determinate Structures	20 yrs	Civil Engineering ▾	Third stage ▾
2	Indeterminate Structures	20 yrs	Civil Engineering ▾	Third stage ▾
3	Advanced Structural Analysis	2 yrs	Civil Engineering ▾	Master stage ▾
4	Structural Engineering	5 yrs	Civil Engineering ▾	Diploma stage ▾
5	Design of Special RC structures	5 yrs	Civil Engineering ▾	Diploma stage ▾

## Scientific and Practical Experience

1. Composite Structures
2. Hybrid Structures
3. Finite Element Modelling

## Publications (Scientific Journals and Conferences)

<b>1</b>	<b>Shear strength and behavior of tubed reinforced and steel reinforced concrete (TRC and TSRC) short columns</b>
<b>2</b>	<b>Compressive Axial Behavior and Design method of Tubed Circular Steel Reinforced Concrete (TCSRC) Short Columns</b>
<b>3</b>	<b>Behavior and design method of tubed circular reinforced concrete (TCRC) short columns under axial compression</b>
<b>4</b>	<b>Behavior and Design method of Tubed Circular Reinforced Concrete (TCRC) Short Columns under axial compression</b>
<b>5</b>	<b>Hysteretic behavior and design of square tubed reinforced and steel reinforced concrete (STRC and/or STSRC) short columns</b>
<b>6</b>	<b>Seismic Behavior of Tube Confined Steel Reinforced-Concrete Beam-Columns</b>
<b>7</b>	<b>Seismic Behavior and Shear Strength of Tubed RC Short Columns</b>

<b>8</b>	<b>Bearing Capacity of Steel Fibrous Concrete</b>
<b>9</b>	<b>BEARING RESISTANCE OF CFRP WRAPPED CONCRETE</b>
<b>10</b>	<b>Behavior and Design of Partially-Encased Composite Beam-Columns</b>
<b>11</b>	<b>Shear Behavior Simulation of Self Compacted Reinforced Concrete Beams</b>
<b>12</b>	<b>Finite Element Modelling of CFRP wrapped Concrete Subjected to Localized Axial Compression</b>
<b>13</b>	<b>Performance of Steel Perforated and Partially-Encased Composite Self-Connected Beams</b>

	<b>Conference Name</b>	<b>Date</b>
<b>1</b>	the Third International Symposium on Innovative Civil & Architectural Engineering (ICAE2008)	October 3-4, 2008
<b>2</b>	the 4th International Symposium on Improvement of Structural Safety for Building Structures (ISSBS'08), Harbin Insitute of Technology, Harbin, China	October 10-11, 2008

<b>3</b>	<b>Third Scientific Conference of the College of Engineering/ University of Babylon</b>	<b>23-24/3/2011</b>
<b>4</b>	<b>The14<sup>th</sup> ASEC conference in Jordan, Jordan University of Science &amp; Technology</b>	<b>April 2018 12-15</b>
<b>5</b>	<b>3<sup>rd</sup> International Conference on Recent (Innovations in Engineering (ICRIE</b>	<b>Sep. 2020 9-10</b>

### **Training and continuing education courses**

	<b>Training program name</b>	<b>Date</b>
<b>1</b>	<b>Training course for university faculty members on modern mechanisms to teach human rights in Iraqi universities</b>	<b>2012</b>
<b>2</b>	<b>Language fluency Arabic - University of Mosul</b>	<b>2018</b>

### **Supervision**

**Supervising Undergraduate Studies**

No.	Name of The Student	Project Title	Year
	Ahmad and Shaker	Analysis and design of a multi-story building	2012
	Ayham /anas	Analysis and design of a multi-story building	2013
	Rana / France Issa	Analysis and design of a multi-story building	2014
	Donia Gabriel / Mays Iyad	Analysis and design of a multi-story building	2014
1.	Fatima Maher/Zayd Khairallah	Analysis and design of a multi-story building	2018
2.	Abdul Rahman Khaled / Raghad Aladdin	Analysis and design of a multi-story building	2018
3.	Saad and Mohammad	Analysis and design of a multi-story building	2019
	Mustafa and Mohanned	Analysis and design of a multi-story building	2020
	Dhiaa and Mustafa	Analysis and design of a multi-story building	2021
<b>Supervising Postgraduate Studies (Diploma)</b>			
No.	Name of The Student	Project Title	Year
1.	Rand Humam	Analysis and Design of Reinforced Concrete Tunnels	2014
2.	Mohamed Salah El-din	Analysis and Design of a Multi-Story Building Containing Composite Structural Element	2020
<b>Supervision of Postgraduate Studies (M.Sc.)</b>			
No.	Name of The Student	Project Title	Year
1.	Atyaf Abdulaziz	Performance of Partially-Encased composite Self-Connected Beams	2021
<b>Supervising Postgraduate Studies (PhD)</b>			
No.	Name of The Student	Project Title	Year
1.			

### Participation in Viva Examination Committees

<b>Postgraduate Students Discussion (Higher Diploma)</b>
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No.	Name of The Student	Project Title	Year
1.	Jamal al-Abadi	The design of a multi-storey building	2014
2.	Ola Taha Khidr	Study the possibility of rebuilding the Hadba lighthouse in the same dimensions	2018
3.	Mohammad Waleed	Design of Elevated Steel Water Tank	2020
	Akram Abdulaziz	Analysis and Design of Gabled Steel Truss	2021
	Denwar Gaiath	Analysis and Design of Hotel	2021
<b>Postgraduate Students Discussion (Masters)</b>			
No.	Name of The Student	Project Title	Year
1.	Ali Amir Sultan	Study the effect of earthquakes on the response of reinforced concrete structures filled with masonry walls	2013
2.	Kadria Saif El-Din	Non linear FEA of Fibrous High Performance Reinforced Concrete Deep Beam	2021
3.			
<b>Postgraduate Students Discussion (PhD)</b>			
No.	Name of The Student	Project Title	Year
1.			

### Consulting Services

1. Repairing of Mosul Silo
2. Checking the design of Rabiaa metal Silo
3. Many studies of the rehabilitation of official buildings in Mosul.
4. Many non-destructive tests of the official building in Mosul.

### Scientific Activities

1. Reviewer of Constructional Steel Research Journal

## Administrative Positions

No.	Administrative Position Name	Workplace	Time period
1.			

## Committees

No.	Committee name	Time period
1.	Examination Committee	2017
2.	Examination Committee	2018
3.	Examination Committee	2019
4.	Examination Committee	2020
5.	Examination Committee	2021
6.	Examination Committee	2022
	Scientific Committee	2022

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