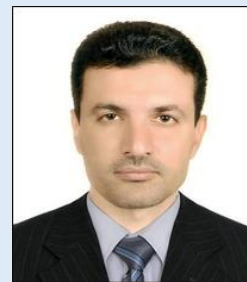


Curriculum Vitae



Personal data

Name	Muhammed Abbas Husain	Job No.	
Newborns		Scientific title	Professor
Workplace	University of Samarra	College / Department	College of Engineering Dept. of Architecture
General specialty	Civil Engineering	Specialization	Structures
Telephone No.		Email	mhmdabbas@uosamarra.edu.iq
Experience			
Languages	Arabic and English	Other certificates	
Accounts		Scholar google	https://scholar.google.com/citations?user=rFUWBwoAAAAJ&hl=en&authuser=2
		Research Gate	https://www.researchgate.net/profile/Muhammed-Abbas
		Scopus	https://www.scopus.com/authid/detail.uri?authorId=57210241650
		Orcid	https://orcid.org/0000-0002-7569-7741
		Publons	https://www.webofscience.com/wos/author/record/M-8271-2017

Academic qualifications

Degree	University	Major Graduation	Date
Bachelor	Tikrit	Civil Engineering	1996
Master	Tikrit	Civil Engineering - Structures	1999

Academic Rank:

Academic rank	Date of obtaining	The awarding
Assistant Lecturer	٢٠٠٦	Tikrit University
Lecturer	٢٠١١	Tikrit University
Assistant Professor	٢٠١٧	University of Samarra
Professor	٢٠٢٢	University of Samarra

Conferences:

Conference name	Conference venue	Date
Construction Materials and Design Requirements for Earthquakes	Al-Nahrain University - Iraq	٢٠١٦
3rd International Conference on Materials Engineering & Science	Kuala Lumpur – Malaysia (Virtual)	٢٠٢٠

Scientific production (published):

- 1- M. A. Husain, “Analysis of Shear Wall with Openings using Brick Element,” 2011.
- 2- H. J. Mohammed, A. H. Abbas, and M. A. Husain, “Using Of Recycled Rubber Tires And Steel Lathes Waste As Fibbers To Reinforcing Concrete,” Iraqi J. Civ. Eng., vol. 9, no. 1, pp. 27–38, 2013.
- 3- M. A. Husain, “New Modification for Slope–Deflection Equation in Structural Analysis,” vol. 3, no. 7, pp. 387–390, 2015.
- 4- M. A. Husain and O. I. Mahmood, “Comparative Study for Different Types of Shear Walls in Buildings Subjected to Earthquake Loading,” 2017.
- 5- M. A. Husain, “Modification of Portal Method for Analyzing the Frames,” J. Eng. Sustain. Dev., vol. 21, no. 03, 2017, [Online]. Available: www.jeasd.org.
- 6- M. A. Husain, S. Y. Hamad, M. M. Faraj, and Z. H. Hasan, “Prediction of compressive strength of the masonry of Al-Malwiya historic minaret in Samarra,” Mater. Today Proc., vol. 42, pp. 2314–2319, Jan. 2021.
- 7- M. A. Husain and Z. H. Hasan, “Reduced Equations of Slope-Deflection Method in Structural Analysis,” Int. J. Appl. Mech. Eng., vol. 26, no. 4, pp. 51–62, 2021.
- 8- M. A. Husain, “Estimation of Mechanical Properties and Mass Density of Al-Malwiya Masonry,” Civ. Environ. Eng., vol. 17, no. 2, pp. 401–408, 2021.
- 9- M. A. Husain and A. S. Ali, “Improvement of the Graphical Method for Plotting the Shear and Moment Diagrams for Member Subjected to Linearly Varying Loads,” vol. 27, no. 1, pp. 46–66, 2022.

Courses (subjects):

Course name (subject)	Academic year	Place of teaching
Mathematics I	2006 - 2007	Dept. of Civil Eng. – Tikrit University
Mathematics I	2007 - 2008	Dept. of Civil Eng. – Tikrit University
Mathematics I	2008 - 2009	Dept. of Civil Eng. – Tikrit University
Mathematics I	2009 - 2010	Dept. of Civil Eng. – Tikrit University
Mathematics I + Theory of Structures	2010 - 2011	Dept. of Civil Eng. – Tikrit University
Engineering Mechanics	2011 - 2012	Dept. of Civil Eng. – Tikrit University
Mathematics I + Engineering Mechanics	2012 - 2013	Dept. of Civil Eng. – Univ. of Samarra
Buildings Construction I	2012 - 2013	Dept. of Architecture – Univ. of Samarra
Engineering Mechanics + Strength of Materials	2013 - 2014	Dept. of Civil Eng. – Univ. of Samarra
Buildings Construction I	2013 - 2014	Dept. of Architecture – Univ. of Samarra
Engineering Mechanics + Theory of Structures	2014 - 2015	Dept. of Civil Eng. – Univ. of Samarra
Buildings Construction I + Buildings Construction II	2014 - 2015	Dept. of Architecture – Univ. of Samarra
Engineering Mechanics + Theory of Structures + Steel Design	2015 - 2016	Dept. of Civil Eng. – Univ. of Samarra
Buildings Construction I	2015 - 2016	Dept. of Architecture – Univ. of Samarra
Engineering Mechanics + Theory of Structures + Steel Design	2016 - 2017	Dept. of Civil Eng. – Univ. of Samarra
Engineering Mechanics + Steel Design	2017 - 2018	Dept. of Architecture – Univ. of Samarra
Theory of Structures + Computer Applications in Engineering + Steel Design	2018 - 2019	Dept. of Civil Eng. – Univ. of Samarra
Theory of Structures + Steel Design	2019 - 2020	Dept. of Civil Eng. – Univ. of Samarra
Theory of Structures + Steel Design	2020 - 2021	Dept. of Civil Eng. – Univ. of Samarra
Mathematics I + Structures I + Structures II + Structures III + Structures IV	2021 - 2022	Dept. of Architecture – Univ. of Samarra