

Curriculum Vitae _ Huda Mohammed Mubarak

Personal Information

Academic degree: **Lecturer**

ORCID : 0000-0002-3737-1628

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Birth Date & Place: November, 3, 1979 – Iraq

Nationality: Iraqi

Marital Status: Single

Mobile:

Email: Huda.Mubarak79@Gmail.com, Huda.Mub@uodiyala.edu.iq

Website: www.uodiyala.edu.iq

Postal address: Department of Civil Engineering, College of Engineering, Diyala University, Baqubah City, Diyala Governorate, ZIP 32001, Iraq.



Professional Strength and Skills

- Composite Structures
- External Prestress Structures
- Sustainable structures

Educational Qualifications

- **Ph.D.** Structural Engineering 2016 College of Engineering –Baghdad University-Iraq.
- **Ms. C.** Structural Engineering 2008 Building and Construction Department – University of Technology-Iraq.
- **B.Sc.** Building and Construction Engineering (Structural Engineering) 2001 Building and Construction Department –University of Technology-Iraq.

Memberships and Academic positions

- Research and development section responsibility - College of Engineering – Diyala University since 2016 – 2017.
- Teaching - College of Engineering - University of Diyala - since 2009 till now.
- Member of the examination committee - College of Engineering - Department of Civil Engineering - University of Diyala for several years
- Member of the committee of quality assurance and university performance in the Department of Civil Engineering - Faculty of Engineering - University of Diyala for the academic year 2015-2016.

- Member of many committees in the department and faculty.
- Worked as an engineer in the Department of Engineering Affairs since 2002 until the year 2010.
- Resident engineer in several resident engineer departments of Diyala University projects since 2002 until 2010.
- Chairing and membership of several committees of the seeds and the first receipt and the committees for rehabilitation and implementation of the projects of the University of Diyala from 2002 until 2010.

Training and Courses

- Course of teaching methods and language safety - 2009 - Faculty of Education - University of Diyala.
- Computer Course - 2005 - Computer and Internet Center - University of Diyala.
- Certificate of English Language proficiency - 2005 - University of Diyala.
- Training course for the TOEFL exam - Diyala University - Faculty of Engineering - 2010.
- Member of Iraqi Engineers Union (IEU) since 2002 till now.
- Classification and Management of Scientific Journals (1-14) , (2-7), 2021

Languages

- English: Written and spoken (Good)
- Arabic: Mother tongue.

Employment History (Academic & Technical)

Diyala University – College of Engineering (2002 – till now)

Location: Diyala – Iraq

Position: Lecturer Civil Engineering Department.

Academic degree: Lecturer

Description: Teaching Strength of Material, Theory of Structure, Computer Application, and Hydraulic Structures.

Reviewer and referee

Reviewer and referee in:

1. Diyala Journal of Engineering Sciences

Awards and Prizes

- Certificate of Appreciation as the ideal employee for the year 2016 on the occasion of Women's Day.
- Certificate of appreciation as a member of the preparatory committee for the third annual student conference for graduation projects.
- Certificate of Appreciation as a Coordinating a Conference Session of 2018 1st International Scientific Conference of Engineering Sciences - 3rd Scientific Conference of Engineering Science (ISCES)

- Certificate of Appreciation as a Coordinating a Conference Session of 2020 the 2nd International Scientific Conference of Engineering Sciences (ISCES 2020), 4th Scientific Conference of Engineering Science, College of Engineering, University of Diyala and co-sponsored by IOP Publishing, which held on Dec. 16-17, 2020, Ba'qubah, Diyala, Iraq.
- Certificate for her participation of Reviewing Paper(s) in 2020 the 2nd International Scientific Conference of Engineering Sciences (ISCES 2020), 4th Scientific Conference of Engineering Science, College of Engineering, University of Diyala and co-sponsored by IOP Publishing, which will be held on Dec. 16-17, 2020, Ba'qubah, Diyala, Iraq.
- Certificate for her participation of Reviewing Paper(s) in Second International Conference on Geotechnical Engineering-Iraq, 2021.

Published Research Papers


No	Title of research	Journal name	Publisher or hosting	ISSN
1	Non-linear behavior of reinforced concrete beam with external prestressed	Engineering and Development (Special Edition), Vol.12		1813-7822
2	Finite Element Modeling of Continuous Reinforced Concrete Beam with External Pre-stressed	European Journal of Scientific Research Vol.30 No.1 (2009), pp.177-186		ISSN 1450-216X
3	Structural Behavior Of Composite Reinforced Concrete Decks With Life Line Steel Tube Systems	Diyala Journal Of Engineering Sciences Vol. 09, No. 03, pp. 104-119, September 2016	Diyala University	1999-8716
4	Structural Behavior And Mechanical Properties Of Ferrocement Slab Panels Incorporating Fibers	International Journal of Civil Engineering and Technology (IJCIET) Volume 9, Issue 11, November 2018, pp. 2289–2298	IAEME Publication	ISSN Print: 0976-6308 and ISSN Online: 0976-6316
5	Improving the flexural capacity of reinforced concrete one-way slabs by different techniques	Journal of Engineering and Applied Sciences	Medwell Journals	ISSN : 1816-949x

Conferences

No	Conference	Paper title	Proceeding or journal name
1	Comprehensive Engineering Scientific Conference	Non-linear behavior of reinforced concrete beam with external prestressed	Collage of Engineering / University of Al-Mustansiriya
2	International Technical Conference 2008 (Kuala Lumpur)	The effect of several factor on flexural behavior of external prestress concrete beam	University Kebangsaan Malaysia
3	2018 1st International Scientific Conference of Engineering Sciences - 3rd Scientific Conference of Engineering Science (ISCES)	Experimental Study of Push-Out Test of Circular Steel Tube with Various Types of Shear Connectors	Collage of Engineering / University of Diyala

For more information visit the following links of Social and Scientific media

Research Gate  https://www.researchgate.net/profile/Huda_Mubarak2

Acadimeca.edu  <https://uodiyala.academia.edu/HudaMubarak>

Google Scholar  <https://scholar.google.com/citations?user=7K4kFi8AAAAJ&hl=en>

Linkedin  <https://www.linkedin.com/in/huda-mubarak-70102596/>

<https://publons.com/author/1218211/huda-mohammed-mubarak#profile>

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Scopus: <https://www.scopus.com/authid/detail.uri?authorId=35801200000>