

CURRICULUM VITAE

E-mail: a.yaseen@uod.ac
Phone Number: 009647504508421
Duhok- Iraqi Kurdistan Region



Personal data

Name: **Abdulhameed Abdullah Yaseen**
Date of Birth: 01/01/1976 - Duhok, Iraqi-Kurdistan
Citizenship: Iraqi
Status: Male, Married
Language: Kurdish, Persian, English, Arabic

Education

PhD degree

School of Civil Engineering and Surveying

2011-2015

Graduated from University of Portsmouth / Faculty of Technology/
School of Civil Engineering and Surveying – Structure

Title of Thesis: **Seismic Fragility Assessment of Masonry Buildings in the Kurdistan Region**

M. Sc degree

College of Engineering

2004-2007

Graduated from Salahaddin University of Hawler / College of Engineering
Civil Department – Structure (Grade: **79.09%**)

Title of Thesis: **Punching Shear Strength of Steel Fiber High Strength Reinforced Concrete Slabs.**

B. Sc degree

College of Engineering

1997-2001

Graduated from University of Duhok-College of Engineering -Civil
Department - Grade: **good(74.0035%)** and Rank: **First** out of the
college students)

Employment

October 2016- 2019

Head of the Civil Department/College of Engineering/UOD

October 2016- 2019

Member of the Engineering Consultant Bureau
(ECB)/College of Engineering – UOD

March 2008 – Till Now

Lecturer-University of Duhok/College of Engineering/ Civil
Department

November 2004 - March 2008

Site Engineer with Biyav Company for General contracting

August 2001- October 2004

Site Engineer with Jotyar Company for General contracting

Grants

2018-08 to 2020-08

Funded by Ministry of Higher Education and Scientific Research of Kurdistan Region, Iraq
Project Name: Seismic Vulnerability assessment of existing buildings in Duhok city, KR of Iraq

Amount: 40000 USD

Workshops and Seminars

- 29/1/2018 A Presentation on the "Earthquake and its effect on the Buildings" for Ministry of Housing and Reconstruction, KRG in Hawler
- 16/1/2018 A seminar on the "Earthquake in Kurdistan and its effect on the Kurdistan's Buildings" for University of Duhok and the Duhok local authorities.
- 9/12/2017 A seminar on the "Seismicity of Kurdistan and the strengthening methods of Buildings" for the Kurdistan Engineers Union in Hawler.
- Several other seminars in College of engineering/ University of Duhok

Supervising postgraduate students

March 2018- Till now

Civil Engineering: MSc Research title "Seismic Vulnerability assessment of existing RC buildings in Duhok City, KR, Iraq"

Defending sessions of postgraduate students

January 2020 MSc in Civil engineering/Structure (University of Polytechnic Hawler)

August 2017 MSc in Civil Engineering/Structure (UOD)

May 2016 Scientific evaluation of a MSc degree holder from University of Pune

Working Experience

↳ Teaching Responsibilities

- Strength of Material (2nd year)
- Theory of Structure (3rd Year)
- Computer application in Civil Engineering (4th Year)
- Supervising undergraduate Engineering Projects (4th Year)

↳ Site Engineering Responsibilities

- Planning and Supervising constructing of buildings in Dohuk Governorate during working years with Jotyar Company and Biyav Company.
- Planning and Supervising construction of interior roads in Dohuk Governorate during working years with Biyav Company.
- Project analysis and evaluation
- Management and administration duties of Company

Technical experiences in Computer

Civil Engineering Programs

- Auto CAD, SAP2000, SAFE, ETAB, Midas Gen, TREMURI, PROKON

Research area of interest:

- Seismic assessment of structures
- Seismic analysis and design of structures
- Static and dynamic analysis of structures
- Machine learning and its application to the civil engineering problems
- Seismology and its relation to the civil engineering field

Researches (published)

1- Yaseen, Abdulhameed A.; Ahmed, Mezgeen S.. Seismic Vulnerability Assessment of Single-Story Masonry Buildings in Kurdistan Region - Iraq. <i>Academic Journal of Nawroz University</i> , [S.I.], v. 7, n. 4, p. 18-26, dec. 2018.
2- Ahmed, Mezgeen S.; Yaseen, Abdulhameed A.; Mohammad, Fouad A.. Natural Frequencies Reduction of RC Slab Subjected to Incremental Concentrated Loads. <i>Academic Journal of Nawroz University</i> , [S.I.], v. 8, n. 3, p. 17-26, aug. 2019.
3- Yaseen, A. A. (2017). The role of seismic pounding in the optimal selection of ground-motion intensity measures. <i>Journal Of Duhok University</i> , 20(1), 580-595.
4- Yaseen, A. A., Begg, D., Nanos, N. (2015). Seismic fragility assessment of low-rise unreinforced masonry buildings in the Kurdistan region of Iraq. <i>International Journal of Structural Analysis & Design– IJSAD</i> , Vol. 2, No. 1, pp.1-9.
5- Yaseen, A. A., Begg, D., Nanos, N. (2014). Seismic fragility assessment of low-rise unreinforced masonry buildings in the Kurdistan region of Iraq. Paper presented at the Proceedings of the Second International Conference on Advances in Civil, Structural and Mechanical Engineering (CSM 2014), Birmingham, UK, pp.1-9.
6- Yaseen, A. A., Begg, D., Nanos, N. (2014). Time History Analysis of Existing Buildings in the Kurdistan Region of Iraq. Paper presented at the Proceedings of the First International Engineering Conference (IEC2014), Erbil, Kurdistan Region of Iraq, pp. 1-10.
7- Yaseen, A. A., Begg, D., Nanos, N. (2014). Selection of the Optimal Ground-motion Intensity Measure in Building Fragility Using the Wrapper Method. Paper presented at the Proceedings of the First International Engineering Conference (IEC2014), Erbil, Kurdistan Region of Iraq, pp. 178-187.
8- Yaseen, A. A., Begg, D., Nanos, N. (2014). Wrapper Subset Evaluation Facilitates the Automated Detection of Ground-Motion Intensity Measures and Derivation of the Seismic Fragility Curves. <i>International Journal of Advanced Research in Computer Science and Software Engineering</i> , Vol. 4, No. 8, pp. 8-16 .
9- Yaseen, A. A. (2009). Punching Shear Strength Prediction of Reinforced Concrete Flat Plates Using Artificial Neural Networks. <i>Journal of Duhok University</i> , Vol. 12, No. 1(Pure and Engineering Sciences), pp. 96-108.
10- Yaseen, A. A., Mahmud, A. D. (2007). Punching Shear Strength of Steel Fiber High Strength Reinforced Concrete Slabs. <i>Zanco, Journal of pure and Applied Sciences</i> , Salahaddin University-Hawler, Vol. 19, No. 3, pp. 19-44.

Committee membership				
	Committee	Place of issuing the committee official document	date	Duties of the committee
	4 th annual popsicle stick bridge competition committee	Civil Dep. College of Eng. UOD	19 /5/2019	Head of the committee
	A Committee for the evaluation of the private institute and universities situation in Duhok Government.	Ministry of higher education and scientific research	25/3/2019	Member of the committee
	Expert Committee for analysis and redesign of the two apartments in ShahCity	College of Eng. UOD	25/3/2019	Member of the committee
	Expert Committee to discuss the applicability of extension and addition a story above the old building of Educational College in Amedi	College of Eng. UOD	2/12/2018	Member of the committee
	A ministry committee to evaluate the Nawruz Private university for opening a new department (construction engineering) in their university	Ministry of higher education and scientific research	14/8/2018	Head of the Committee
	Committee of inquiry (لجنة الاستطلاع)for a staff's published papers	College of Eng. UOD	4/7/2018	Member of the committee
	Committee of inquiry (لجنة الاستطلاع)for a staff's published papers	College of Eng. UOD	10/9/2018	Member of the committee
	Committee of inquiry (لجنة الاستطلاع)for a staff's published papers	College of Eng. UOD	17/7/2018	Member of the committee
	Exam committee of the Civil Eng. Dep.	Civil Dep. College of Eng. UOD	21 /10/2018	Head of the committee
	Scientific committee of the Civil Eng. Dep.	Civil Dep. College of Eng. UOD	21 /10/2018	Head of the committee
	Postgraduate committee of the Civil Eng. Dep.	Civil Dep. College of Eng. UOD	15 /10/2018	Head of the committee
	Design Day preparation/supervision/organization committee	College of Eng. UOD	04 /4/2018	Member of the committee
	Silver Jubilees celebration of the 25 th anniversary of the UOD preparation/supervision/organization committee	College of Eng. UOD	06 /3/2018	Member of the committee
	3 rd annual popsicle stick bridge competition committee	Civil Dep. College of Eng. UOD	25 /4/2018	Member of the committee
	Postgraduate committee of the Civil Eng. Dep.	Civil Dep. College of Eng. UOD	15 /10/2017	Head of the committee
	Theory of Structure's subject evaluation of the 3 rd year in Architectural Department	College of Eng. UOD	29/1/2018	Member of the committee
	Exam committee of the Civil Eng. Dep.	Civil Dep. College of Eng. UOD	2017	Head of the committee
	Scientific committee of the Civil Eng. Dep.	Civil Dep. College of Eng. UOD	15 /10/2017	Head of the committee
	Curriculum discussion Committee	Civil Dep. College of Eng. UOD	15/10/2018	Head of the committee
	Defending committee of an MSc degree student	Civil Dep. College of Eng. UOD	12/7/ 2017	Member of the committee
	4 th stage Eng. Project 's proposal evaluation	Civil Dep. College of Eng. UOD	Dec. 2017	Member of the committee
	4 th stage Eng. Project 's evaluation	Civil Dep. College of Eng. UOD	/5/2018	Member of the committee
	Evaluation committee of the Posters (Academic Debate) presented by the 1 st stage students of the surveying department	College of Eng. UOD	22/4/2018	Member of the committee
	Expert Committee for the Design of Wheat and Barley Garage Storing Granular Materials in Batel	Engineering Consultant Bureau/College of	/10/2017	Member of the committee

	Eng. UOD		
Discussion Committee of copying contract in the college	College of Eng. UOD		Member of the committee
Exam question's Review committee	College of Eng. UOD		Member of the committee
Theory of Structure's subject evaluation of the 3 rd year in Architectural Department	College of Eng. UOD	20/9/2017	Member of the committee
Postgraduate committee of the Civil Eng. Dep.	College of Eng. UOD	4/10/2016	Head of the committee
Department council committee of the Civil Eng. Dep.	College of Eng. UOD	4/10/2016	Head of the committee
Exam committee of the Civil Eng. Dep.	College of Eng. UOD	16/10/2016	Head of the committee
Scientific committee of the Civil Eng. Dep.	College of Eng. UOD	28/11/2016	Head of the committee
ICRIE2017 Conference organizing committee	College of Eng. UOD	18/9/2016	Member of the committee
Scientific evaluation of a MSc degree holder from University of Pune	College of Eng. UOD	18/5/2016	Member of the committee
4 th stage Eng. Project 's proposal evaluation	College of Eng. UOD	15/1/2017	Member of the committee
4 th stage Eng. Project 's proposal evaluation	College of Eng. UOD	15/1/2017	Member of the committee
4 th stage Eng. Project 's proposal evaluation	College of Eng. UOD	11/1/2016	Member of the committee
Committee of inquiry (لجنة الاستلال) for a staff's published papers	College of Eng. UOD	9/1/2016	Member of the committee
Committee of Experts in Civil Engineering to assess the causes of a structure failure in Duhok	College of Eng. UOD	24/11/2016	Member of the committee
Evaluation committee of the Posters presented by the 1 st stage students of the surveying department	College of Eng. UOD	17/4/2017	Member of the committee
Committee of the importance feasibility study for existence of Cafe and Copy inside the college (دراسة جدوى اهمية وجود الاستسماخ و الكفى))	College of Eng. UOD	5/2017	Member of the committee

Appreciation letters

Place	Issue No and date Roles and duties	Reason
University of Duhok, (President: Dr. Muslih)	No:10061 Date: 3/10/2018 (خه لات)	Because of obtaining a Grant from Ministry of Higher education
Minister of the Ministry of the Construction and Housing, KRG	No:733 Date: 27/2/2018	Panellist and presentation of a seminar about Earthquake and its influences on the Buildings
Kurdistan Engineers Union	No:67/T Date: 14/12/2017	Presentation on earthquake effect and available strengthening methods
President of the UOD	No: Date: 2017 and 2018	Thanks for carrying the economic issues and doing the duties
Dean of the College of Engineering	No:253 Date:14/12/2017	Quality assurance high score