

Ali Hassan Mueedh Alqarni

Lecture | Ph.D student at the University of Kansas

Personal Data

Nationality | Saudi

Department | Civil & Construction Engineering Dept.

Official UoD Email | <u>ahalqarni@iau.edu</u>

Language Proficiency

Language	Read	Write	Speak
Arabic	First language	First language	First language
English	Exellent	Exellent	Exellent

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2021	M.Sc. in The Civil Engineering	University Of Dayton	Dayton, OH. USA
2016	B.Sc. in The Civil & Constuction Eng.	Dammam University	Dammam. KSA

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	Computer vision-based vibration measurement and damaged assessment of
	structure (under-study)
Master	Influence of floor system on seismic behavior of RC buildings to forward
	directivity and fling-step in the near-fault region

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Ph.D Student	The University Of Kansas	2021 - now
Lecture	The Imam Abdulrahman Bin Faisal University	2021 - now
Research Assistant	The University Of Kansas	2021 - now
World Associate	The University Of Dayton	2019 - 2020
Teaching Assistant	The Dammam University	2016 - 2018
Trainee	The Technical Committee in Mecca	Summer 2015





Scientific Achievements

Published Refereed Scientific Researches

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Sayed Mahmoud, Ali Alqarni, Joseph Saliba, Amal H Ibrahim, Hesham Diab	Influence of floor system on seismic behavior of RC buildings to forward directivity and fling-step in the near- fault region	4/1/2021

Current Researches

#	Name of Investigator(s)	Research Title
1	Ali Alqarni	computer vision-based vibration measurement and damage assessment, Sponsered by University of Illinois at Urbana- Champaign, USA

Volunteer Work

#	From	То	Type of Volunteer	Organization
1	12/9/2016	16/10/2017	مشروع الاحسان لبيوت الرحمن Criteria Development for Renovation Works to Mosque Buildings	Imam Abdulrahman Bin Faisal University

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Programing Languages: MATLAB
2	Software: SAP2000, Etabs, Abacus, AutoCAD, SAFE
3	Technical Skills: Accelerometer installation, Vibration detection (Lab)

Last Update

Dec, 2nd 2021



جامعة الإمام عبد الرحمن بن فيصل IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY