

## C.V



**Full Name: Zaid Abdulzahra Mahdi Mandalawi**

**College: faculty of engineering**

**Date of Birth: 1985**

**Marital Status: married**

***Specialization: master degree in highway and transportation engineering***

***Academic rank: lecturer***

**Work address: university of al-Qadisiyah/ college of engineering**

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## Occupation

<b>NO.</b>	<b>Occupation</b>	<b>Date <u>obtaining Job</u></b>	<b>note</b>
١	Engineer in civil dep.	17/12/2007	
٢	Lecturer in roads and transportation Eng. Dep.	16/1/2014	

### Academic Qualifications (Cetificates)

<b>Academic qualification</b>	<b>College</b>	<b>University</b>	<b>Date obtained</b>
Bachelor's degree	Engineering	Al-Mustansiriyah	2007
Master's degree	Engineering	Al-Mustansiriyah	٢٠١٤
Doctorate			
Other			

### Academic rank:

<b>NO.</b>	<b>Academic rank</b>	<b>Date</b>
١	Assistant lecturer	2014
٢	Lecturer	٢٠١٧
	Assistant professor	
	Professor	

### Scientific researches

<b>NO.</b>	<b>Research Title</b>	<b>Date published</b>
1	Structural Evaluation of Cold Recycling Reclaimed Asphalt Pavement (RAP) Blends	٢٠١٣
2	Evaluation of Using the Crushed Concrete Aggregate as Unbound Pavement Layer	٢٠١٧
3	Assessment of mechanical properties of HMA modified by EVA	٢٠١٨
4	Evaluation of Asphalt Pavement Distresses in Main Roadways in Al-Diwaniyah City	٢٠١٨
5	study of using the crushed clay bricks with natural aggregate as unbound sub-base pavement layer in segregated form	٢٠١٨
6	Assessment of subgrade soil improvement by waste glass powder	٢٠١٨
7	Assessment of Using Cement Kiln Dust Stabilized Roads Subbase Material	٢٠١٨

### Published and Translated Books:

<b>No.</b>	<b>Book Title</b>	<b>Published Date</b>

### Number of Theses

<b>NO.</b>	<b>Supervision</b>	<b>Number</b>

	Higher diploma	
	Masters	
	Ph.D	

### Academic Conference, seminars and workshops attended

NO.	Title	Kind of participation	place	Date
١	Workshop mechanism evaluation of laboratories according to quality questionnaire 234 in 7/1/2019	Presence	Presidency of the University of Qadisiyah	٢٠١٨/١٢/٢٤
٢	Symposium of graduation projects and their applications 2 in 2/1/2019	Presence	The Central Hall of the College	٢٠١٩/١/٧
٣	Design Day Symposium	Presence	The Central Hall of the College	٢٠١٨/١١/٢٧
٤	Symposium on the prospects of cooperation between western universities and the University of Qadisiyah	Presence	The Central Hall of the College	٢٠١٨/١١/١٣
٥	First International Conference on Civil Engineering	Presence and lecturing	The Central Hall of the College	٢٠١٨/١١/١٥-١٤
٦	Procedural Methods Workshop	Presence	Presidency of the University of	٢٠١٩/١/٢٩
٧	The use of devices in the soil laboratory 24 in 20/1/2019	Presence	Faculty of Engineering	٢٠١٩/١/٩-٨
٨	Improving the soil properties using plastic	Presence	Faculty of Engineering	٢٠١٩/١/٢٤
٩	Workshop to improve soil properties using glass	Share	Faculty of Engineering	٢٠١٩/١/٢٤
١٠	Workshop on how to work on the absence program	Share	Faculty of Engineering	٢٠١٨/١٠/٢
١١	Green Concrete Workshop	Presence	Faculty of Engineering	٢٠١٩/١/٨
١٢	Economic Considerations Workshop for High Performance Concrete	Presence	Faculty of Engineering	٢٠١٨/١٢/٢٦
١٣	Digital Imaging Technique	Presence	Faculty of Engineering	٢٠١٨/١١/٢٧
١٤	Course use of surveying equipment 438 on 30/1/2019	Share	Faculty of Engineering	٢٠١٩/١/٢٨-٢٧

١٥	Course of use of road laboratory equipment 262 on 11/10/2018	Share	Faculty of Engineering	٢٠١٨/١٠/٨-٧
١٦				

### Permanent and temporary committees

NO.	Committee	Permanent or temporary	Date
١	Receiving maintenance works	temporary	٢٠١٨
٢	Educational Counseling	Permanent	٢٠١٩
٣	Committee on Absences	Permanent	٢٠١٨
٤	Reception Committee of the First International Conference	temporary	٢٠١٨
٥	Students marks average Audit Committee	Permanent	٢٠١٨
٦			

### Other Scientific activities

NO.	Kind of activity
	Evaluating Scientific Research
	Scientific Initiatives: Submit a study to the directorates of the municipalities
	Evaluate Theses
	Patent
	Contracting with State Institutions

### Course Taught

NO.	Undergraduate	postgraduate (Master, PhD )
	Principles of Road Engineering	

	Mathematics of Tutorial	
	Engineering Drawing	
	Concrete Lab	
	Asphalt Lab	
	Laboratory Surveying	
	Airport Engineering	
	Rail Engineering	
	Computer Applications spss	
	Computer Applications in Road Engineering	
	Transportation Planning	
	Computer Applications civil 3d	
	passage	
	Road design	
	Road Laboratory	
	Soil Laboratory	
	Graduation Projects	

### **Voluntary initiatives and actions**

<b>NO.</b>	<b>Voluntary initiatives and actions</b>	<b>Date</b>
	Maintenance of a device in the laboratory of roads	
	Contribution in the work of equipping cameras for halls	
	Supervise voluntary work by making laboratory models	
	Collect donations for the equipment of the department	
	donations for IDPs	

**Awards, Certificates and Letters of appreciation**

<b>NO.</b>	<b>Awards, Certificates and Letters of appreciation</b>	<b>Institution Awarded</b>	<b>Date obtained</b>
		dean	
		dean	
		dean	
		dean	
		Presidency University	
		Diwaniyah Municipality	

**Languages skills**

<b>NO.</b>	<b>Language</b>	<b>Level ( Beginner, Intermediate, Advance )</b>
	Arabic	<b>Advance</b>
	English	<b>Intermediate</b>
	other	