



Curriculum Vitae



Salahaddin
University-Erbil

Family Name/Surname	Othman	First Name	Zrar	Middle Name	Sedeeq	
Home address	New Zanco Village/Erbil /Kurdistan Region /Iraq					
Postal Address	~					
E-mail	zrar.othman@su.edu.krd					
Tel. No.	07504544341					
Date of birth	23/03/1972	Place of birth	Erbil			
Preparatory graduated from	Azady	Governorate	Erbil	Year	1990	
Date of first assignment in University	25/05/1995	Place of recent work	Civil Eng. Department /College of Engineering			
		Academic title	Lecturer			
attainments	Degree	University	College	Department	Graduation year	Country\ Governorate
	B. Sc.	Salahaddin University-Erbil	Engineering	Civil	1994	Iraq/Erbil
	M. Sc.	Salahaddin University-Erbil	Engineering	Civil	2006	Iraq/Erbil
	Ph.D.	Salahaddin University-Erbil	Engineering	Civil	2021	Iraq/Erbil
General specialization	Civil Engineering					
Specific specialization	Structural Engineering and Construction Materials					
Academic titles attained	Academic title			Date of attainment		
	Assistant lecturer			20-4-2006		
	Lecturer			26-11-2020		
Qualifications and Skills						
1- Training courses						
Name of course	Duration			Place		
Method of teaching	6-9-2008 to 17-3-2008			Salahaddin University-Erbil		
Computer Training Course	15-7-2009 to 30-8-2009			Salahaddin University-Erbil		
Toefl Preparation Course	Jun 2 to August 9, 2010			Amideast, Erbil		
Advanced Course in ETABS and SAFE	Jun 1 to Jun 11, 2014			Salahaddin University-Erbil		
English Language Course	6 week			Salahaddin University-Erbil		
2- Software						
Name of Program			Type			
Power Point			Presentation			
Staad.Pro			Engineering			
Auto-CAD			Engineering			
Excel			Engineering			
Word			Writing			
Etabs and Safe			Engineering			
3- Language						

Name of language		
Kurdish	mother language	
Arabic	Good in reading, writing, and conversation	
English	Good in reading, writing, and medium in conversation	
Scientific and Academic committees partaken		
1- Final Examination committee/ 4 years	4- Other committees of the department.	
2- Health committee of the department (more than one year)	5-	
3- Quality Assurance committee of the department	7-	
Assignments and posts		
1.		
2.		
Teaching Subjects		
1. Concrete Lab. / 6 years	7. Construction Materials/ 1 year (current)	
2. Descriptive geometry / 5 years	8. Highway Lab / 9 years as Teaching Assistant	
3. Concrete Technology / 1 year	9. Survey Lab / 1 year as Teaching Assistant	
4. Engineering Mechanic / 6 years	10- Mechanics of materials/ 1 year	
5. Survey Lab/ 1 year	11- Construction materials/ 1 year	
6. Mechanics of Materials/ 2 year (current)	12-Engineering Statistics/ 2 years	

Presented thesis\ researches				
Title of thesis \ researches	State	Publishing place	Volume and No.	Date
1. Shear Strength and Behavior of Reinforced High-Strength Concrete Corbels	M.Sc. thesis			
2. Prediction of Shear Strength of Reinforced High Strength Concrete Corbels	Published	ZANCO journal of pure and applied sciences	Vol.21, No. 2	2009
3. Ultimate Shear Strength of Reinforced High Strength Concrete Corbels Subjected to Vertical Load	Published	AL Rafdain Engineering Journal	Vol.18, No.1	2010
4. Punching Shear Strength of Reinforced Concrete Flat Plate Slabs Containing Carbon Fibers	Published	Journal of Raparin University	Vol.3, No.9	2016
5. Shear Strength and Behavior of Reinforced Concrete Corbels Containing either Carbon Fibers or Stirrups	Published	ZANCO journal of pure and applied sciences	Vol.29, No. 5	2017
6. Behaviour of Eccentric Concrete Columns Reinforced with Carbon Fibre-Reinforced Polymer Bars	Published	Advances in Civil Engineering	Volume 2019, Article ID 1769212, 13 pages https://doi.org/10.1155/2019/1769212	2019
1. Behavior of Concrete Columns Reinforced with CFRP Rebars Under Eccentric Loading	Ph.D. Dissertation			