السيرةالذاتية

Full Name: Assist. Prof. Dr. Iyad Salim Jabor

College: Engineer

Date of Birth: 1-01-1964

Marital Status: Married

***Specialization*: Geotechnics**

***Academic rank*: Associate Professor**

Work address: Academic

E-mail: iyad.alkroosh@qu.edu.iq

Occupation

NO.	Occupation	Date obtaining job	Note
1	Consultant	2013	Scientific and Engineering Bureau, Al-Qadisiyah University
2	Assistant Professor	2007	Curtin University
3	Consultant Engineer	2000	Self-Employment
4	Design Engineer	1997	Western Power, WA

Academic Qualifications (Cetificates)

Academic qualification	College	University	Date obtained
Bachelor's degree	Engineering	University of Technology	1987
Master's degree	Engineering	Curtin University, Australia	2000
Doctorate	Engineering	Curtin University, Australia	2011
Other			

Academic rank:

NO.	Academic rank	Date
1	Lecturer	2013
2	Associate Professor	2018

Scientific researches

NO.	Research Title	Date published
1	Correlation of pile axial capacity and CPT data using gene expression programming	2011
2	Predicting axial capacity of driven piles in cohesive soils using intelligent computing	2011
3	Simulating pile load-settlement behavior from CPT data using intelligent computing	2011
4	Evaluation of pile lateral capacity in clay using evolutionary approach	2012
5	Predicting pile dynamic capacity via application of evolutionary algorithm	2014
6	Soft computing for modelling punching shear of reinforced concrete flat slabs	2014
7	Regressive approach for predicting capacity of bored piles from CPT data	2015
8	Feasibility of producing nano cement in a traditional cement factory in Iraq	2017

Published and Translated Books:

No.	Book Title	Published Date
1	Modeling Pile Capacity & Load-Settlement Behaviour	2012

Number of Theses

NO.	Supervision	Number

Academic Conference, seminars and workshops attended

NO.	Title	Kind of participation	Place	Date
1	Modelling axial capacity of bored piles using genetic	Participant	Thailand	2008
2	Genetic programming for predicting axial capacity	Participant	France	2009
3	Modeling load-settlement curves of piles in sand	Participant	Slovakia	2010
4	Prediction load-settlement relationship of driven piles	Participant	S. Korea	2010
5	Modeling load settlement of piles in clay	Participant	Hong Kong	2011

Permanent and temporary committees

NO.	Committee	Permanent or temporary	Date

Other Scientific activities

NO.	Kind of activity
	Evaluating Scientific Research
	Scientific Initiatives

Course Taught

NO.	Undergraduate	postgraduate (Master,PhD)
1	Soil Mechanics	
2	Engineering Foundations	
3	Laboratory of Soil Mechanics	
4	English Language	

Voluntary initiatives and actions

NO.	Voluntary initiatives and actions	Date

Awards, Certificates and Letters of appreciation

NO.	Awards, Certificates and Letters of appreciation	Institution Awarded	Date obtained

Languages skills

NO.	Language	Level (Beginner,Inermediate,Advance)
	Arabic	Native
	English	Fluent
	other	