Curriculum Vitae of a faculty member

1. Personal information

Name	Khalaf Ibrahem Mohammad
Academic Degree	Lecturer
Job Title	Faculty Member
General Major	Civil Engineering/ Structures
Mobil No.	0096407701758320
Email address	kimjebouri@yahoo.com
Website	

2. Qualifications

Degree	Date of Graduation	Name of university	Country	Major
Doctorate	2012	Mosul	Iraq	Structures
Master	1992	Mosul	Iraq	Structures
Bachelor	1986	Mosul	Iraq	Civil engineering

3. Experiences

Employment	Job Title	Period
ENGINEERING CONSULTANT BUREAU– UNIVERSITY OF MOSUL	CONSULTANT OF CONSTRUCTION MATERIALS QUALITY, Rehabilitation and Repair of Structures. and DESIGNER	1997 UP TO DATE
Private Sector	Civil engineer- Construction of commercial and residential buildings.	1994-1997
AL-FAO STATE COMPANY	Primer Executive Civil Engineer	1992-1994
Ministry of Defense, Iraqi Army	Resident Civil Engineer, Project 1101, AL-Kasak, FDSP COMPANY, YUGOSLAVIA.	1986-1988
AL-FAO STATE COMPANY	Primer Executive Civil Engineer	1988-1989

Academic Experience:

- April 2007 – Present: Lecturer, University of Mosul, Department of Civil Engineering (Structures).
- August 1997 – April 2007: Assistant Lecturer, University of Mosul, Department of Civil Engineering (Structures).

Representative Classes:

- Engineering Mechanics Course.
- Computer Programming Languages Course.
- Concrete Technology Laboratory Course.
- Numerical Analysis Course.
- Theory of Elasticity and Plasticity Course.
- Steel Design Course.
- Rehabilitation and Repair of Structures.

4. Researches & Scientific activities

1	Thannon, A.Y. and Mohammad, K.I., " Nonlinear Finite Element of Viscoplastic Model for Soil-Structure Problems" Scientific Journal of Tikrit University, Engineering Science, Vol. 6, No. 5, Dec. 1999.
2	Thannon, A.Y., Suliaman, R.M., and Mohammad, K.I., "Viscoplastic Analysis with Joint Element for Soil-Structure Interactions" Scientific Journal of Tikrit University, Engineering Science, Vol. 8, No. 4, Dec. 2001.
3	Mohammad, K.I., " Prediction of Behaviour of Reinforced Concrete Deep Beams with Web Openings Using Finite Elements" AL-Rafidain Engineering Journal, Vol. 15, No. 4, 2007.
4	Thannon, A.Y., Awad, Z.K., and Mohammad, K.I., " Analysis of RC Slabs at High Temperature Using Nonlinear Finite Element Method" AL-Rafidain Engineering Journal, Vol. 17, No. 3, June 2009.

5	Mohammad, K.I. and Al-Sulayfani, B.J., "An Investigation on Torsional Behavior of RC Beams Strengthened with CFRP", 10th International Congress on Advances in Civil Engineering, October 2012, Middle East Technical University, Ankara, Turkey
6	Mohammad, K.I. and Al-Sulayfani, B.J., "Torsional Behavior of RC Beams Strengthened with CFRP", Scientific Journal of Tikrit University, Engineering Science, Vol. 20, No. 3, March. 2013.
7	Mahmood, B.A. and Mohammad, K.I., "Finite Element Analysis for RC Deep Beams under an Eccentric Load", Tikrit Journal of Engineering Sciences, 26(1), 2019, pp. 41-50.

Books

5. Scientific Conferences

	Conference Name	Date
1	10th International Congress on Advances in Civil Engineering, Middle East Technical University, Ankara, Turkey	October 2012
2	المؤتمر العلمي الثالث/ كلية الهندسة/ جامعة تكريت	December, 2013
3		
4		

6. Training courses for faculty members.

	Training program name	Date
1		
2		
3		
4		
5		

7- Master's and Doctoral theses which he supervised

	Researcher name	Thesis title	Reg. date
1	Bashar Abdul-Adheem Mahmood Al-Mashhadani	Nonlinear Numerical Analysis of Reinforced Concrete Deep Beams under Eccentric Loads	2019
2			
3			
4			

8- Theses which he discussed

	Researcher name	Thesis title	date
1	Sarah Mofaq Abd Al- Aziz	Experimental and Numerical Study on the Behavior of Composite High-Strength Concrete Beams	2013
2	Ban Najeeb Mikha Sadeq	Effect of High Temperature on Shear Transfer Strength in Reinforced and Fibrous Concrete	2014
3			
4			