



Curriculum Vitae of a faculty member

1. Personal information

Name	Mohammed Saleh Mohammed Mahal
Academic Degree	PhD
Job Title	Lecturer
General Major	Structure
Mobil No.	
Email address	Mohammed.mahal@uomosul.edu.iq
Website	

2. Qualifications

Degree	Date of Graduation	Name of university	Country	Major
Ph.D.	2015	Luleå	Sweden	Structure
M.S.	2003	Al-Mustansiriya	Iraq	Structure
B.S.	1998	Mosul	Iraq	General

3. Experiences

Employment	Job Title	Period
Lecturer	Mosul university	2023 -

4. Researches & Scientific activities

<p>Mahal, M., B. Täljsten, and T. Blanksvärd. (2016), "<i>Experimental performance of RC beams strengthened with FRP materials under monotonic and fatigue loads.</i>" Construction and Building Materials –Elsevier .122, p. 126-139.</p>
<p>Mahal, M., T. Blanksvärd, and B. Täljsten. (2016) "<i>A two-scale damage model for high-cycle fatigue at the fiber-reinforced polymer–concrete interface.</i>" Finite Elements in Analysis and Design –Elsevier, 116 (2016): 12-20.</p>
<p>Mahal, M., Blanksvärd, T., Täljsten, B. & Sas, G.(2015) , "<i>Using digital image correlation to evaluate fatigue behavior of strengthened reinforced concrete beams</i> " Engineering Structures–Elsevier. 105, p. 277–288.</p>
<p>Mahal, M., Blanksvärd, T. & Täljsten, B. (2014) "<i>FE modeling of FRP-concrete interface for very high cycle fatigue behavior</i>" ,Advances in fracture and damage mechanics XII : selected, peer reviewed papers from the 12th International Conference on Fracture and Damage Mechanics (FDM 2013), September 17 - 19, 2013, Sardinia, Italy .Milazzo, A. & Aliabadi, M. H. (eds.). Durnten-Zurich : Trans Tech Publications, p. 165-168 4 p.(Key Engineering Materials; No. 577/578).</p>
<p>Mahal, M., Blanksvärd, T. & Täljsten, B. (2013) "<i>Examination at a material and structural level of the fatigue life of beams strengthened with mineral or epoxy bonded FRPs: the state of the art</i>" Advances in Structural Engineering. 16, 7, p. 1329-1345.</p>
<p>Mahal, M., B. Täljsten, and T. Blanksvärd. (2016) "<i>Fatigue analysis of RC beams strengthened in flexure using CFRP</i>" Nordic Concrete Research.</p>
<p>Mahal, M.(2010) "<i>Finite Element Analysis of Masonry Walls</i>" , AL Rafdain Engineering Journal, Mosul University, Vol. 18, No. 4, pp. 55-68.</p>
<p>Mahal, M.(2010) "<i>Nonlinear Finite Element Analysis of Typical Composite Beams</i>" , The Iraqi Journal for Mechanical and Materials Engineering-Special Issue, Babylon Univ./ Babylon/ Iraq ,No.5 pp.42-51.</p>
<p>El-Erris, H. ,Mahal, M. & Mohammed, A. (2010) "<i>Time-Dependent Non-Linear Finite Element Analysis of Reinforced Concrete Deep Beams</i>" , The Iraqi Journal for Mechanical – and Materials Engineering -Special Issue, Babylon Univ./ Babylon/ Iraq , No.6 pp.30-41.</p>

5. Scientific Conferences

No.	Conference	Conference site	Date

6. Training courses for faculty members .

	Training program name	Date

- Master's and Doctoral theses which he supervised

No	Researcher name	Thesis title	Reg. date
1			
2			

- Theses which he discussed

	Researcher name	Thesis title	date