Curriculum Vitae

ASSt. Prof. Dr. Wissam Kadhum Al-Saraj

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PERSONAL SUMMARY:

Asst. Prof. Ph. D in civil engineering structures

EDUCATION:

- Ph.D. #1: in Civil Engineering Structural Almustansiriyah University 2013
- M.Sc. #2: in Civil Engineering Structural –Almustansiriyah University 2000
- B.Sc. #3:in Civil Engineering –Almustansiriyah University 1998

ACADEMIC HONORS AND AWARDS:

- #1:
- #2:

ACADEMIC / TEACHING EXPERIENCE

• #1: Lecture in Civil Engineering Department

courses Taught:

Under graduate	Graduate
 Engineering Mechanics –first class –civil department Mathematics I -first class –civil department. Engineering Mechanics –first class –Environmental department Application of computers-forth class –Environmental department Strength of Materials –second class –Environmental department Engineering statistics –first class –civil department Structural analysis –third class –civil department Engineering analyses –third class –civil department Design of concrete –third class –civil department 	 Advanced design of concrete structures.(M. Sc. Corse) Application of computers(Ph. D. course) .
PROFESSIONAL AFFILIATIONS: Chairman, Diversity Committee	A ALLE FREE
Member in Iraqi engineers unionization #84453	
ر الماريد الماري المعارية حمد	التالية
Autod which I share introduce 1	

- Proposed Equation to estimate the slip and deflection of RCB with external steel plate.
- Fatigue Behavior of Reinforced Concrete Beams Strengthened With Gfrp Sheets vol 11 No. 2 /2007
- Flaw Evaluation in Reinforced Concrete Slabs Using Impact Acoustics Method
- Using Steel Fiber Reinforced Concrete (SFRC) as an Alternative to Negative Reinforcement in Continuous RC Slab Panels, Iraqi Journal of civil engineering Vol. 9(1), pp. 17-26.
- Replacing Reinforcing Steel Bars of Continuous Self-Compacting Concrete Slabs with Steel Fibers at Intermediate Support ,Journal of Civil and Environmental Research, ISSN (Paper)2224-5790, ISSN (Online)2225-0514.
- Production of light weight concrete units using broken bricks as aggregate Vol12/ 2009 special edition
- behavior of RC T-Beam Hollow and Solid Section with Reactive Powder Concrete under Pure Torsion
- Proposed Expressions for Torsional Capacity of RPC Beams
- Bond-Slip Response of Reinforcing Bars Embebed in High Strength Steel Fiber Concrete JCEA-E 20141025-1.
- Structural behaviour of RPC T-beam under bure torsion
- Behavior of RP rectangular deep beams with shear zone opening subjected to repeated load.
- Behavior of high strength rectangular deep beams with shear zone opening subjected to repeated load.
- Strengthening of beam column joints by top enlarged joint area.
- Strengthening of beam column joints by bottom enlarged joint area.
- prediction formulas for properties of high strength concrete subjected to high temperature.

PROFESSIONAL DEVELOPMENT:

- Conference of Iraqi defines ministry in Baghdad, 2000
- Conference of engineering college of al-Mustansiriyha university in Baghdad 2008.
- 1st International Conference on Engineering and Innovative Technology, 12 14 April 2016, SU-ICEIT2016, Erbil - Kurdistan.

