



Mohammed Tarrad Nawar

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Anbar, Iraq**

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Personal Information

Date of Birth: 05/09/1982

Gender: Male

Status: Married

Education

2007 - 2009

Master of Civil Engineering

Anbar University - College of Engineering
Structural Engineering Dept.

2000 - 2004

Bachelor of Civil Engineering

Anbar University - College of Engineering
General Civil Engineering

Work Experience

2009 - Present

Teaching Staff in (Dams and Water Resources Engineering Department)/ College of Engineering/ Anbar University

- Teaching the below:
[Engineering of Mechanics (Statics and Dynamic), Strength of Materials, RC Design, Structural Engineering and Steel Structures Design] .
- One of the Exam Committee Members at Department.
- Member of the Engineering Consulting Bureau at College of Engineering / Anbar University

2007 - 2009

International Relief and Developments Organization (IRD)/CIES Unit, Ramadi , Anbar, Iraq:

- Provide furniture and school supplies for Kids schools /Ramadi City/ Iraq.
- Rehabilitation of project of pumping water and cleaning the intakes water .Also, the laying and lining of irrigation channels in the area (Al-Jazera/Ramadi city/Iraq).
- Rehabilitation of the main Street (pavement and shoulders) with the put up of electricity poles and traffic signs / Ta'amem Street/ Ramadi city/ Iraq.
- Rehabilitation and constructed the Trusses of the building of the Special Vocational Training Center at the Ministry of Labor and Social Affairs (MOLSA).
- Distribution of grants for the unemployed/Al-Fallujah city/Iraq.

2006-2007

Aosoad Al -Ramadi Company for Construction, Trade and General Overland Transport (Ramadi, Anbar , Iraq) :

- *Supervisor Engineer on major Ramadi street in city center.*
- *Site Engineer on Irrigation channels in western countryside of Anbar.*
- *Supervisor Engineer on project of rehabilitation of Al-Marbed Primary Sc.*

2005 – 2007

Engineering Consulting Bureau/College of Engineering/Anbar University/Iraq
Site Engineer in Horan Dam at Western Desert (Rutba, Anbar ,Iraq).

Training Courses

2009-2010

Anbar University / Exam Committee, *Training and qualification of a person to develop and deal with the students' exam grades strategies.*

2007-2008

Anbar University / Educational session, *Instructional Strategies Center / The person is trained and educated modern methods for university education.*

2005 (4 Months)

Anbar University/ Computer and Informatics Center, *Internet and Computer Core Certification (IC3) for the Iraqi Ministry of Higher Education and Scientific Research.*

Skills

Computer Skills: ABAQUS, STAAD PRO, AUTOCAD, GOOGLE SKETCH UP, SAP2000.

Language Skills : Arabic Native , English

Activities Memberships

- **Member in Iraqi Engineers Union from 2005 to Present.**
- **Research Units at Dams and Water Resources Engineering at 16/10/2011:**
Activating Scientific Research, Laboratory Development, Setting Scientific Plan.

Researches Published

- Behavior of Ferro-Cement Slabs Containing SBR under Shock Loads.
- Some Mechanical Properties of Ferro-Cement Mortar Modified by Polymer.
- Testing Increase the Efficiency of Cement Mills by Using Additives Locally.
- Corrosion of Pipelines for Water.
- Study on Flexural Behaviour and Cracking of Ferro-cement Slabs by Neglecting Very Fine Sand.
- Influence of Polyethylene Waste on Some Fresh & Mechanical Properties of Self - Compacting Concrete.
- Beneficial Role of Glass Wastes in Concrete.

References

1- *International Journal of Sustainable and Green Energy*, 2015; 4(3-1): 34-50 , Published January 13, 2015 (<http://www.sciencepublishinggroup.com/j/ijrse>) , doi: 10.11648/j.ijrse.s.2015040301.16

2- *International Conference on Green Technology & Ecosystems for Global Sustainable Development 2012 . In CGTGSD 2012 Secretariat Centre for Earth Resources Research & Management (CERRM) University Malaysia Pahang Lebuhraya Tun Razak ,26300 Pahang Malaysia, Tel: ++6 09 549 3349, fax: ++6 09 549 3347.*

3- *Asoad Al-Ramadi Company for Construction, Trade and General Overland Transport (Ramadi, Anbar , Iraq) :* Email: aossoad_alramadicom@yahoo.com , Phone No.: 00964(0)7902748987 , 00964(0)7700172930.

4- *Robert F. Bassak , Program Operation Director, Community Stabilization Program (CSP)/International Relief and Development (IRD) /Iraq. 1621 North Kent Street, Fourth Floor, Arlington , VA22209*

Phone No. : 703-248-0161, Fax : 703-248-0194 , Email : ddupont@ird.org , More information (202-380-7251).

5- *Iraqi Engineers Union , Baghdad , Al-Mansor:*

Phone No. : 07702718967 , Email : iraqiengineersunion@yahoo.com.

6- *Journal of Engineering and Sustainable Development/ Al-Mustansria University ,Baghdad, Iraq. Vol. 22, No. 02, March 2018, www.jeasd.org .*

7- *Journal of Engineering and Applied Sciences, Medweel Journal, ISSN: 1816-949X , Vol:14 .*

8- *Iraqi Journal of Civil Engineering, University of Anbar, Iraq, Ref. A/ 59, 28 / 11/2017, editor.ijce@uoanbar.edu.iq .*