



Assist. Prof Dr. Osama Abd Al-Ameer Eedan

Civil engineering Department

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Education:

PhD, University of Technology, 2005

MSc, University of Baghdad /College of Engineering, 1996

BSc, Military Engineering College, 1989

Profile:

- Road lab. Teacher from 1989 to 1993, Military Engineering College
- Teaching Road Engineering and Engineering geology from 1995 to 2003, Military Engineering College
- Teaching Concrete Technology and materials Technology from 2004 to 2019 , University of Technology- Civil engineering Department

Teaching

Concrete Technology - Civil engineering Department – second Stage

Construction building - Civil engineering Department – second Stage

Research Focus

In the field of Civil engineering (general Specialty)

In the field of materials Construction (Specialization)

Publications

1-Effect of Polypropylene Fibers on Thermal and Some Mechanical Properties of No-fines Concrete

مجلة الهندسة والتكنولوجيا/ الجامعة التكنولوجية . Vol. 35, Part A, No. 1, 2017

((Dr. Basil S. Mahdi Al-Shathr, Dr. Osama A. Eedan, and Basim H.Amanah

2-Experimental Investigation of Joint Filling Materials Performance on Preventing Seepage in Lined Open Concrete Canal (Laboratory and Field Model)

KSCE Journal of Civil Engineering, Springer Received December 30, 2014/Revised 1st: May 15, 2015, 2nd: June 1, 2015/Accepted June 25, 2015/Published Online September 11, 2015. (Dr.Aqeel Al-adili, Dr. Osama Abd Al-ameer, and Ammar Al-sharbat)

3-Study the Effect of Using Local Materials in Iraqi Refractory Bonding Mortar. مجلة الكوفة الهندسية كلية الهندسة /جامعة الكوفة, المجلد التاسع/العدد الاول 2017

Dr. Shatha Sadiq Hassan, Dr. Osama Abd Al-Ameer Eedan, and Katreen Essa Azez Al Hwaidy

4-Assessment the Thermal Properties of Light Weight Concrete Produced by Using Locally Industrial waste Materials. The 3rd International Conference on Buildings, Construction and Environmental Engineering , 2017, Email:info@bcee3.org.

5-Effect of the internal curing using attapulgit aggregate on the strength of roller compacted concrete.

Basil S. Al-Shathr, Osama A Eedan and Yasir J. Farhan, The Indian Concrete Journal, August 2018, Vol. 92, Issue 8, pp. 52-58. Aog,"2018.

6- Behavior of hybrid Reinforced Concrete Beams made with two types of concrete (Normal Weight and Reactive Powder Concrete).Dr. Khudhayer Najim Abdullh Kammash,Asst. Luc.Ayad Hameed Mseer Dr. Osama A Eedan.

BCEE4, IOP Conf. Series: Materials Science and Engineering 737 (2020) 012011, IOP Publishing.2020

7- Effects of palm fronds fibers on properties of high-volume fly ash concrete. Dr. Basil S. Al-Shathr, Dr. Osama A. Eedan and Ruaa M.Hussain.

BCEE4, IOP Conf. Series: Materials Science and Engineering 737 (2020) 012011, IOP Publishing.2020.