



سيرة ذاتية لعضو هيئة التدريس

أولاً: البيانات الشخصية

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المرتبة العلمية	مدرس		
جهة العمل	جامعة الموصل – كلية الهندسة – قسم هندسة السدود والموارد المائية		
التخصص	الهندسة الانشائية – انشاءات		
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ثانياً: المؤهلات العلمية

الدرجة	سنة التخرج	اسم الجامعة	البلد	التخصص
الدكتوراه	2014	ANNA University	الهند	الهندسة الانشائية
الماجستير	2005	جامعة الموصل	العراق	الهندسة الانشائية
البكالوريوس	2003	جامعة الموصل	العراق	هندسة مدنية

ثالثاً: الخبرات العملية

الوظيفة	جهة العمل	الفترة الزمنية
عضو الهيئة التدريسية	العراق - جامعة الموصل – كلية الهندسة	من 2006 - 2010
باحث وعضو هيئة تدريسية	ANNA University - India	2014-2010
عضو الهيئة التدريسية	Zirve University (Gaziantep Univ.) Turkey	2015-2016
عضو الهيئة التدريسية	Eastern Mediterranean Univ. Cyprus	2016-2017
عضو الهيئة التدريسية	العراق - جامعة الموصل – كلية الهندسة	2017- ولحد الان

1	A. Siva, R Senthil & Saddam M Ahmed , 2017 'Experimental Investigation on Longitudinal Shear Behaviour of steel Concrete Composites Deck Slab', <i>Journal of Structural Engineering (Madras)</i> , vol. 43, no. 5. (CSIR-Structural Engineering Research Centre, Chennai, India)
2	A Siva, Saddam M Ahmed , R Harish & S Swaminathan, 2018 'Concrete Composite slab construction: State of the Art', <i>Indian Journal of Science and Technology</i> , In press.
3	Saddam M Ahmed , Umarani, C & MacRae, GA, 2015 'Analytical Investigation on the Seismic Performance of Slabs in RC Frame Joints', <i>Magazine of Concrete Research</i> , vol. 67, no. 22, pp. 1179-1189. (UK Institute of Civil Engineering ICE) (Thomson Reuters Impact Factor, SCI =0.76)
4	Saddam M Ahmed & Umarani, C 2014, 'Experimental investigation on the seismic performance of slabs in RC frame joints', <i>Magazine of Concrete Research</i> , vol. 66, no. 15, pp. 770-788. (UK Institute of Civil Engineering ICE) (Thomson Reuters Impact Factor, SCI =0.76)
5	Saddam M Ahmed & Umarani, C 2014, 'Testing and evaluation of reinforced concrete beam-column-slab joint', <i>Journal GRADEVINAR (eng. CIVIL ENGINEER)</i> , vol. 66, no. 1, pp. 51-66.(Croatian Association of Civil Engineers) (Thomson Reuters Impact Factor, SCI =0.22)
6	Saddam M Ahmed & Umarani, C 2015, 'Study on effect of RC slabs in beam-column subassemblies under cyclic loading' International Journal of Civil Engineering, In Press (Thomson Reuters Impact factor, SCI =0.38)
7	Saddam M Ahmed & Umarani, C 2013, 'Performance of an interior beam-column joint with and without a slab under cyclic load', <i>Advanced Materials Research</i> , vol. 680, pp. 211-216.(TTP Trans Tech Publications, Switzerland)
8	Saddam M Ahmed , Umarani, C &MacRae, GA 2013, 'Slab effects on building seismic performance: state of the art', <i>Journal of Structural Engineering (Madras)</i> , vol. 40, no. 2, pp. 121-126. (CSIR-Structural Engineering Research Centre, Chennai, India)
9	Saddam M Ahmed , Umarani, C & MacRae, GA 2012, 'A parametric study of the reinforced concrete slab subjected to dynamic excitation', <i>Applied Mechanics and Materials</i> , vol. 147, pp. 270-277. (TTP Trans Tech Publications, Switzerland)
10	Mazin T Alqatan, Eman A Kasim & Saddam M Ahmed 2011, 'A study on producing new mortar containing mixture of waste limestone and glass', <i>ALTAQANI</i> , vol. 24, no. 8, pp. 32-38.
11	Salim T Yousif, Ikhlās S Al-saffar & Saddam M Ahmed 2010, 'Optimum Design of Singly and Doubly Reinforced Concrete Rectangular Beam Sections: Artificial Neural Networks Application', <i>Iraqi Journal of Civil Engineering</i> , vol. 6, no. 3, pp. 1-19.

12	Saddam M Ahmed 2009 , 'Effect of magnetic water on engineering properties of concrete', <i>AlRafidain Engineering</i> , vol. 17, no.1, pp. 71-82.
13	Saddam M Ahmed & Mohammad N Mahmood 2009 , 'Effect of infilled panel on the nonlinear dynamic response of reinforced concrete plane frames', <i>AlRafidain Engineering</i> , vol. 17, no.3, pp. 14-29.

خامساً: التدريب والأعمال التطوعية

لا يوجد

سادساً: المؤتمرات العلمية التي شارك فيه

التاريخ	اسم المؤتمر	م
2011	Saddam M Ahmed, Umarani, C & MacRae, GA 2011 , 'Effect of slab and transverse beam on R.C. beam column joint', Proceeding of International Conference on Earthquake analysis and design of Structures EQADS 2011, PSG College of Technology, Coimbatore, Tamil-Nadu, India.	1
2012	Saddam M Ahmed, Umarani, C & MacRae GA 2012 , 'A parametric study of R.C. slab in beam-column connection under cyclic loading', Proceeding of the New Zealand Society for Earthquake Engineering Conference NZSEE, Christchurch, New Zealand, Paper no. 58.	2
2014	Saddam M Ahmed & Umarani, C 2014 , 'Effect of floor slabs on the seismic performance of RC frames', Proceeding of the New Zealand Society for Earthquake Engineering Conference NZSEE, Auckland, New Zealand, Paper no. P10.	3
2015	Saddam M Ahmed & Umarani, C 2015 , 'Analytical investigation on the seismic performance of slabs in RC frames', Proceeding of the 3 rd Turkish Conference on Earthquake Engineering and Seismology, Izmir, Turkey, Paper no.TDMSK 131.	4
2016	A Siva, Saddam M Ahmed, R Harish and S Swaminathan 2016 , 'Concrete Composite slab construction: State of the Art', Proceeding of the 2 nd International Conference on Sustainable Energy and Built Environment, ASCE-VIT, Vellore, Tamil-Nadu, India. Paper no. ICES-ST032.	5
2017	Saddam M Ahmed, A Siva, R. Senthil, and C. Zhang 2017 , 'Shear Bond Behaviour of Elemental Composite Beams with Different Configurations', Proceeding of the The 8th Asia and Pacific Young Researchers and Graduates Symposium (YRGS 2017), Tokyo, Japan. Paper no.TDMSK 131.	6
2017	The 8th Asia and Pacific Young Researchers and Graduates Symposium (YRGS 2017), Tokyo, Japan. Paper no.TDMSK 131.	7

2018	Saddam M Ahmed, A Siva and Ikhlas S Sheet 2018 , ‘steel-Concrete Composite Floor Deck Slabs: State of the Art’, Proceeding of International Conference on Scientific Research and Innovation (ICSRI-1.0), Chennai, Tamil Nadu, India.	8
2018	Keynote speaker , International Conference on Sustainable Construction Material and Recent Innovation in Civil Engineering. “ Mosul Damaged bridges ” during 19 – 20th July 2018. Vaagdevi College of Engineering, Bollikunta, Warangal, India.	9
2018	Keynote speaker , 3rd International Conference on Civil Engineering & Infrastructural issues in Emerging Economies (ICCIEE 2018) “ PANEL JOINT BEHAVIOUR DURING STRONG SEISMIC IMPACTS ”, during 16 – 17 March 2018. Thanjavur-613401I, INDIA.	10
2016	Keynote speaker , International Conference on Recent Developments in Civil and Environmental Engineering (TEQIP II) “ Safe design for strong column-weak beam mechanism ”, October 24th & 25th, 2016. KARAUKUDI– 630 003. Tamil Nadu, INDIA.	11

سابعاً: دورات تنمية قدرات أعضاء هيئة التدريس

التاريخ	أسم البرنامج التدريبي	م
2006	طرائق التدريس الجامعي – جامعة الموصل	1
2009	طرائق التدريس الجامعي – جامعة الموصل	2
2009	برمجيات الحاسوب – جامعة الموصل	3

رسائل الماجستير والدكتوراه التي قام بالإشراف عليها

تاريخ التسجيل	عنوان الرسالة	اسم الباحث	م
		لا يوجد	

الرسائل التي قام بمناقشتها

التاريخ	عنوان الرسالة	اسم الباحث	م
2016	Review of Punching Shear Behaviour of Flat Slabs Reinforced with FRP Bars	Ahmet Kurtoğlu, PH.D Student	1

2015	Corrosion Control of Steel Rebars using Electroless Nickel Coating by Electrochemical Method	Gunaselvi: Ph.D. Student	2
2016	vulnerability analysis and development of tsunami warning and evaluation system in coastal region.	Ilango Sivakumar, Ph.D. Student	3