

Associate Professor Dr. Salahaldeen Alsadey Mohamed
Department of Civil Engineering
Faculty of Engineering
Bani Waleed University Libya

PERSONAL PARTICULAR

Name: Salahaldeen Alsadey Mohamed
Passport Number: L6L4PL58

LANGUAGE PROFICIENCY

Written and spoken in Arabic and English Languages.
Home Address: LIBYA
Tel:00218 -91-4762738 / 92-8631249
E-mail: salahalsadey@yahoo.com

ACADEMIC QUALIFICATIONS

2011: Awarded Doctor of Philosophy: Civil Engineering
School of Housing, Building and Planning - University Sains Malaysia
2008: Awarded Master of Science: Structural Engineering (Civil Engineering)
School of Civil Engineering, University Sains Malaysia
2002: Awarded Dip in Civil Engineering – College of Technical Sciences – Bani Walid
–Libya

WORKING EXPERIENCE

- March 2019 – up to now Associate Professor at Civil Engineering Department of Bani Waleed University Libya.
- April 2017 – up to March 2019 Assistant Professor at Civil Engineering Department of Bani Waleed University Libya.
- October 2016 – March 2017 Sabbatical Leave.
- Jan 2016 – October 2016 Assistant Professor at Civil Engineering Department of Bani Waleed University Libya.
- March 2015 – Dec 2015 Assistant Professor at Civil Engineering Department of Azzaytuna University Libya.
- March 2012 – March 2015 Lecturer of Civil Engineering Department of Azzaytuna University Libya.
- March 2012 – May 2015 Lecturer at High vocational institute Bani Walid, Libya (co-operation).
- Sup 2008 – Sup 2011 Reading for PhD at the University Sains Malaysia.
- Dec 2006 – Aug 2008 Reading for Master at the University Sains Malaysia.
- March 2002 – Nov 2006 Tutor, the Higher vocational institute Bani Walid. Libya.

ADMINISTRATIVE POSITIONS

- September 2018 up to now Deputy Dean the Faculty of Engineering. University of Bani Waleed
- April 2017 up to August 2018 Director of the Research and Consulting Center, Faculty of Engineering. University of Bani Waleed
- Jan 2016 – October 2016 Director of Technical Affairs and Projects at Bani Waleed University Libya.
- Jan 2016 – August 2016 Head of department of Civil Engineering at Faculty of Engineering Bani Waleed University Libya.
- February 2016 – Sup 2016 Senate member at Bani Waleed University Libya.
- November 2015 – Dec 2015 Senate member at Azzaytuna University Libya.
- May 2015 – Dec 2015 Head of department of Civil Engineering at Faculty of Engineering Azzaytuna University Libya.
- March 2014 – April 2015 Director of Technical Affairs and Projects at Azzaytuna University – Libya.
- Jan 2013 - February 2014 Deputy Dean of Graduate Studies and Research. Faculty of Engineering, Azzaytuna University Libya.
- May 2012 – Dec 2012 Director of Technical Affairs and Projects at Azzaytuna University Libya.
- Jan 2010 – Sup 2011 Libyan Students Ambassadors, Universiti Sains Malaysia.

TEACHING

Materials of Construction, Concrete Technology, Building Construction, Civil Engineering Drawing, Sanitary 1-2, Technical Report Writing, Research Methodology, Principles of Construction Management.

RESEARCH

RESEARCH INTEREST

Advanced Concrete Technology, Structural Engineering, Construct Management & Engineering, Environmental Engineering And Other Related Issues In Civil Engineering.

OTHER QUALIFICATIONS

- United Kingdom Association of Professionals certificate in “Project Management” 2012.
- Best Paper Certificate, Planetary Scientific Research center 2012.
- Certificate of Appreciation for Journal Publication in 2010 ,School of Housing, Building and Planning
- Certificate of Attendance for Attending the Post Graduate Workshop 2010. “Researching the Built Environment in Developing Countries”
School of Natural and Built Environments (NBE), University of South Australia (UniSA).

PUBLICATIONS

(A) Books:

1) **Salahaldein Alsadey**, 2013 “**Review of Strengthening RC Columns with FRP Composites: Fiber Reinforced Polymer (FRP)**” LAP LAMBERT Academic Publishing/ Germany, ISBN-13: 978-3659471704.

(B) International Conferences:

1) **Salahaldein Alsadey**, 2014 “**Influence of Fly Ash Cement Replacement on Workability and Strength of Concrete** ” World Symposium on Engineering, Management and Education (WSEME -2014), Bali (Indonesia)

2) **Salahaldein Alsadey**, 2013 “**Effects of Superplasticizing and Retarding Admixtures on Properties of Concrete** ” International Conference on Innovations in Engineering and Technology (ICIET), Bangkok (Thailand).

3) **Salahaldein Alsadey***, (2012) “ **Effects of Superplasticizing Admixture on Properties of Concrete**” Paper presented at International Conference on Transport, Environment and Civil Engineering (ICTECE’ 2012). Kuala Lumpur (Malaysia), August 25-26,2012.

4) **Salahaldein Alsadey Mohamed Khalifa***, Abdul Hamid Kadir Pakir & Abdelnaser Omran (2010). **Perspective on the personal and professional needs of the project leader in construction industry in Libya: a case study**. Paper presented at 2nd International Conference on Administration and Economic ICEA’10, June 4-5th, Bucharest City, Romania.

5) **Salahaldein Alsadey***, Abdul Hamid Pakir Kadir & Abdelnaser Omran* (2009). **Leadership as an Effective Tool for Potential Construction Industry in Libya**. Presented at the First International Conference on Engineering, Environmental, Economy, Safety and Health in collaboration with 10th International Seminar on Environment and Sustainable Architectural (CONVEEESH’09 & 10th SENVAR), 26-27th October 2009. Organized by Sam Ratulangi University, Manado, Indonesia.

(C) International Journals:

1) **Salahaldein Alsadey*** 2019 “**Properties of Concrete Using Crushed Brick as Coarse Aggregate**” International Journal of Advances in Mechanical and Civil Engineering, Volume 6, Issue 3, pages 4, Publisher, Institute of Research and Journals

2) **Salahaldein Alsadey***, **Abdelnaser Omran** , 2019 “**Effect of Superplasticizer on Properties of Mortar**” Acta Technica Corviniensis-Bulletin of Engineering, Volume 11, Issue 3, pages 139-141. Publisher, Faculty of Engineering Hunedoara

- 3) **Salahaldein Alsadey*** 2017 “**Influence of Flakes Plastic Bottles on Some Properties of Mortar**” Global Scientific Journal of Civil Engineering 1 (2017) 1-5-www.gsi-pub.com. (GSJCVE).
- 4) Muhsen Salem, **Salahaldein Alsadey***, Megat Johari, 2016 “**Influence of Superplasticizer Compatibility on the Setting Time, Strength and Stiffening Characteristics of Concrete**” Advances in Applied Sciences, 2016; 1 (2): 30-36, <http://www.sciencepublishinggroup.com/j/aas>. doi: 10.11648/j.aas.20160102.12- October 14,2016.
- 5) **Salahaldein Alsadey**, 2016 “**The Effect of Different Mineral Admixtures on Characteristics of Concrete**” CRL Letters , Concrete Research, e-ISSN: 2278-1684,p-ISSN: 2320-334X, Vol. 7 (3) – September 2016, www.crl.issres.net
- 6) Muhsen Salem, **Salahaldein Alsadey***, Megat Johari, 2016 “**Effect of Superplasticizer Dosage on Workability and Strength Characteristics of Concrete**” IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE), e-ISSN: 2278-1684,p-ISSN: 2320-334X, Volume 13, Issue 4 Ver. VII (Jul. - Aug. 2016), P 153-158 www.iosrjournals.org
- 7) **Salahaldein Alsadey***, Muhsen Salem, 2016 “**Influence of Polypropylene Fiber on Strength of Concrete**” American Journal of Engineering Research (AJER), 2016, e-ISSN: 2320-0847 p-ISSN: 2320-0936, Volume -5, Issue -7, pp-223-226. www.ajer.org.
- 8) **Salahaldein Alsadey***, 2016 “**Utilization of Plastic Bottle Waste in Concrete**” Journal of Biological and Environmental Engineering, Vol. 1, No. 1, 2016, pp. 1-5, American Institute of Science (AIS).
- 9) **Salahaldein Alsadey***, 2016 “**Effect of Polypropylene Fiber on Properties of Mortar** ” International Journal of Energy Science and Engineering, Vol. 2, No. 2, Mar 2016, Pub. Date: Jul.27,2016.pp. 8-12, <http://www.aiscience.org/journal/ijese>, American Institute of Science (AIS).
- 10) **Salahaldein Alsadey***, 2016 “**Effect of Polypropylene Fiber Reinforced on Properties of Concrete**” Journal of Advance Research in Mechanical and Civil Engineering, Vol-1, Issue-4, April 2016, p 3, pp 18-22. (JIAATS).
- 11) **Salahaldein Alsadey***, 2015 “ **The Effect of Local Available Materials on the Properties of Concrete** ” International Journal of Life Science and Engineering, Vol. 1, No. 4, 2015, pp. 140-144, <http://www.aiscience.org/journal/ijlse>, American Institute of Science (AIS).
- 12) **Salahaldein Alsadey***, 2015 “ **Inherent Characteristics of Libyan Construction Industry Managers** ” International Journal of Energy Science and Engineering, Vol. 1,

No. 3, 2015, pp. 85-90, <http://www.aiscience.org/journal/ijese>, American Institute of Science (AIS).

13) **Salahaldein Alsadey***, 2015 “**Effect of Superplasticizer on Fresh and Hardened Properties of Concrete**” Journal of Agricultural Science and Engineering, Vol. 1, No. 2, 2015, pp. 70-74, <http://www.publicscienceframework.org/journal/jase>. American Institute of Science (AIS).

14) **Salahaldein Alsadey**, 2014 “**Influence of Fly Ash Cement Replacement on Workability and Strength of Concrete**” Australian Journal of Management, Policy and Law, SCIE Journals.

15) **Salahaldein Alsadey***(2012). “**Influence of Superplasticizer on Strength of Concrete**”. International Journal of Research in Engineering and Technology (IJRET) Vol. 1, No. 3, 2012 ISSN 2277 – 4378.

16) **Salahaldein Alsadey***, Abdelnaser Omran & Jaya Parakash (2010). **Strengthening of Reinforced Concrete Rectangular Columns with Glass Fibre Reinforced Polymers**. The Annals Journal of the Faculty of Engineering Hunedoara – Journal of Engineering (ISSN1584-2665).

17) **Salahaldein Alsadey***, Abdelnaser Omran & Abdul Hamid Kadir Pakir (2010). **Defects in the Libyan Construction Industry: A Case Study of Bani Walid City**. ACTA Technical Corviniensis Bulletin of Engineering, (ISSN1584-2665).

18) **Salahaldein Alsadey***, Abdelnaser Omran, Abd. Hamid Kadir Pakir & Mayhuddin Ramli (2010). **Perspective on the personal and professional needs of the project leader in construction industry in Libya: a case study**. Journal of Manager, vol. 11, 188-195 (Indexed).

19) Abdelnaser Omran, **Salahalddin Alsadey*** and Maria Gavrilesu (2011). **Municipal Solid Wastes Management in Bani Walid City, Libya**. Journal of Environmental Management & Tourism, vol.3 (2).

20) **Salahaldein Alsadey***, Abdelnaser Omran, Abd. Hamid Kadir Pakir & Mayhuddin Ramli (2011). **Functional Competences’ As an Effective Factor for Project Leaders in the Libyan Construction Industry**, the Economic and Administrative Series of the Annals of the University of Bucharest, Issue 5.

21) **Salahaldein Alsadey***, Abdelnaser Omran, Abd. Hamid Kadir Pakir & Mayhuddin Ramli (2011). **Behavioural Competences ’ as an Effective Factor for Project Leaders in the Libyan Construction Industry**, International Journal of Economic Behavior (IJEB).

22) **Salahaldein Alsadey***, Abdelnaser Omran & Abdul Hamid Kadir Pakir (2011). **Personal and Professional Needs For the Project Leader in the Libyan Construction Industry**. International Journal of Research and Reviews in Applied Sciences, Vol. 9.

EDITORIAL BOARD / REVIEWER

1. APPRECIATION LETTER, Universal Researchers in Civil and Architecture Engineering (URCAE), March 19, 2016.
2. CFMMA Technical Committee “2014 International Parallel Conferences on Researches in Industrial and Applied Sciences”
3. World Science Journal of Engineering Applications Editorial Board “WORLD SCIENCE PUBLICATIONS” Organized by world standard organization
4. Swiss Journal of Management & Business Studies Editorial Board “SWISS JOURNALS PUBLICATIONS”

REFERENCES: References and Other Information Available Upon Request.