

Curriculum Vitae

Dr. khitamabdulhusseinsaeed

Al-Mustansiriyah University/ College of Engineering

Mobile: +9647802431908

Email: khitamhussain@yahoo.com

Official Email: khitamhussain@uomustansiriyah.edu.iq

DEFINITION: THE LECTURER DR. KHITAM ABDUL HUSSEIN SAEED SHE HOLDS A DOCTORATE FROM THE UNIVERSITY OF TECHNOLOGY IN MALAYSIA WITH A SPECIALIZATION IN GEOTECHNICS FOR THE TREATMENT AND STABILIZATION OF SOILS CONTAMINATED WITH HEAVY METALS, AS WELL AS RESEARCH ON THE PHYSICAL PROPERTIES OF THE POLLUTED SOILS ((MICROCRYSTALLINE, MOLECULAR AND MICROCOSMIC

ACADEMIC DEGREES

- B.Sc at civil engineering from Al-Mustansiriyah University (1995)
- M.Sc at geotechnical engineering from Al-Mustansiriyah University (2002)
- Ph.D at geotechnical engineering dept. (geo-environmental field) /University Technology of Malaysia (UTM-2014)

Academic experience and teaching

- Assistant Lecturer 2003 at Environmental Eng. Dept.
- Studying the Ph.D at University Technology at Malaysia UTM (2010-2014)
- Lecturer at Environmental Eng. Dept. 2014-2017
- Lecturer at Water Resources Dept. (2017-2018)
- Director of Student Registration (2016-2018)
- Supervisor of a number of undergraduate and postgraduate students

Courses taught

Engineering drawing (1997-2000)
Programming and computer lab (2000-2003)-Geology Engineering (-2003-2004)
Mechanical Engineering (-2004-2010)
Engineering Economics and Engineering Project Management (-2014-2016)
Soil Mechanics (2017-2018)

الإمضاء المساعد الدكتور
علي جبار كاظم
معاون العميد

للسؤون العلمية والدراسات العليا



الإمضاء المساعد الدكتور
مهاجرت شاكور مهاجرت
رئيس قسم هندسة الموارد المائية

Scientific Publications

- 1- Khitam, A. H. S., Khairul, A. K., Hadi, N. and Nor Zurairahetty, M. Y. (2013) Strength and Compressibility Comparison of Lime- Cement Stabilized Tropical Lateritic Clay Contaminated by Heavy Metals (KSCE,2013)
- 2- Khitam, A. H. S., Khairul, A. K., Hadi, N. and Nor Zurairahetty, M. Y. (2013). Evaluation the Physicochemical and Engineering Behaviour of Cement Treated Kaolin Clay Soil.(journal of the Croatian Association of Civil Engineering
- 3- Khitam, A. H. S., Khairul, A. K., Hadi, N. and Nor Zurairahetty, M. Y. (2013). Stabilization of tropical contaminated lateritic clay soil with traditional stabilizers (under review, KSCE,2013)
- 4- Khitam, A. H. S., Khairul, A. K., Hadi, N. and Nor Zurairahetty, M. Y. (2013). Characterization of lime and cement stabilized tropical brown kaolin clay contaminated by heavy metals (Environmental Earth Science,)
- 5- Khitam, A. H. S., Khairul, A. K.,(2012) Lime Stabilized Malaysian Lateritic Clay Contaminated by Heavy Metals EJGE,vol.17.
- 6- Khitam, A. H. S., Khairul, A. K.,(2012).Interferences of Cement Based-Solidification/Stabilization and HeavyMetals A Review EJGE,vol.17.
- 7- Khitam, A. H. S., Khairul, A. K., Hadi, N. (2013).Physicochemical characterization of cement treated kaolin clay.GRAĐEVINAR 66 (2014) 6, 513-521
- 8- Khitam, A. H. S., Khairul, A. K., Hadi, N. and Nor Zurairahetty, M. Y. (2015). Physico-Chemical Characterization Of Lime Stabilized Tropical Kaolin Clay.72:3 (2015) 83-90 | www.jurnalteknologi.utm.my | eISSN 2180-3722.
- 9- Khitam, A. H. S.,(2014). Strength of Lime-Cement Stabilized Tropical Lateritic Clay Contaminated by Heavy Metals.KSCE Journal of Civil Engineering. pISSN 1226-7988, eISSN 1976-3808,www.springer.com/12205.
- 10-Khitam, A. H. S., Khairul, A. K. (2013). Evaluation the compressive strength of stabilized cement-based kaolinite clay contaminated by copper and zinc. Proceedings of 4th international Graduate conference of Engineering Science and Humanities IGCESH, 2013.
- 11-Khitam, A. H. S., Khairul, A. K. (2013).Strength and microstructural characterization of lime stabilized tropical kaolin clay. the 9th international conf. GEOCON 2013.
- 12-Khitam, A. H. S. (2016). Effect of Clay Percentage in Sandy Clay Soil on Saturated Hydraulic Conductivity. Al-Qadisiyah Journal For Engineering Sciences, Vol. 9.....No. 12016
- 13-Khitam, A. H. S. (2016). Effect of Fly Ash Stabilization on Strength Properties of Contaminated Clay-Sand Soils.ZANCO Journal of Pure and Applied SciencesThe official scientific journal of Salahaddin University-ErbilZJPAS (2016) 28(2): 379-378

الأستاذ المساعد الدكتور
علي جبار حسن
معاون المدير
للشؤون العلمية والإدارية
جامعة النجف



الأستاذ المساعد الدكتور
مدرسة شاكور هادي
رئيس قسم هندسة توليد الطاقة

- 14- Khitam, A. H. S. (2017). The Strength Behaviour Of Lime Stabilized Organic Clay Soil Modified By Catalyst Additeives University of Babylon Journal.
- 15- Khitam, A. H. S, and Shaymaa A. M. H. (2018). Micro-Structural Characterization Of Cement Stabilized Tropical Laterite Clay Soil Contaminated By Heavy Metals. *Journal of Engineering and Sustainable Development*. 10.31272/jeasd.
- 16- Yahya k. Atemimia, and KhitamAbdulhusseinSaeed (2016). Study the Effect of Date Seed Powder on the Strength of Kaolinite Clay Soil. *Muthanna Journal Of Engineering And Technology (Mjet)*. Vol.(4),No.(2),(2016),88-94.
- 17- KhitamAbdulhusseinSaeed (2017). The Strengh And Leaching Behaviour Of Scrap Metal Contaminated Soils Using Cementitious Materials. *Journal of Engineering and Sustainable Development*. Vol. 21, No. 6, November 2017.
- 18- KhitamSaeed and KhairulKassim (2013). Evaluation the compressive strength of stabilized cement-based kaolinite clay contaminated by Copper and Zinc. IGCESH 2013 | UTM.

:Skills development

- Certifications.Conferences.Workshops. •
- Workshops •
- The microstructural characteristics •
- FESEM, XRD, FTIR at Kuala Lumpur- Malaysia (2013) •

Conferences

- 1- 4th international Graduate conference of Engineering Science and Humanities IGCESH, 2013, Malaysia.
- 2- The 9th international conf. GEOCON 2013, Malaysia.
- 3- The First International Conference of Engineering and Innovative Technology, ENGINEERING COLLEGE ,ICEIT, 2016: Erbil-Iraq.
- 4- International Conference on Civil and Environmental Engineering Technologies (ICCEET 2019. Kufa University


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 الأستاذ المساعد الدكتور
 د. علي جبار كحيتام
 رئيس قسم هندسة الموارد المائية
