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**Employment History:**

March 2005 – Present : Assistant Professor Teaching

**Experience:**

- Environmental Engineering
- Sanitary Engineering
- Equipment Engineering

**Publications:**

- Khalil K. H., Ragab Barakat and Ahmed Fadel, “Water Supply, Part One”, Textbook for undergraduate students, privately published 2002.
- Khalil K. H., Ragab Barakat and Ahmed Fadel, “Waterwater Collection and Treatment, Part Two”, Textbook for undergraduate students, privately published 2002.
- Khalil K. H., “Fluid Mechanics”, Textbook for undergraduate students, privately published 2006.
- Khalil K. H., “Hydraulics”, Textbook for undergraduate students, privately published 2007.
- Khalil K. H., K. Radwan and A. Fadel, “Effect of media on the treatment of settled domestic sewage using hybridized anaerobic baffled reactors”, *Mansoura Engineering Journal*, Vol. 23, 2003.
- Khalil K. H., K. Radwan and A. Fadel, “Studies on treatment of sewage wastes using hybridized anaerobic baffled reactors (HABR)”, *4<sup>th</sup> Mansoura International Engineering Conference*, Sharm El-sheikh, April 2004.
- Khalil K. H., and Ghoniem, A. “Utilization of COD and color removal for treating carpet industry wastewater”, *5<sup>th</sup> Mansoura International Engineering Conference*, Sharm El-sheikh, March 2006.
- Khalil K. H., and El Nadi, M. H., “Environmental solution for effluent disposal of an existing shrimps farm”, *2<sup>nd</sup> Ain Shams International Engineering Conference*, Cairo, April 2007.
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- dewatering system”, *3<sup>rd</sup> Ain Shams International Engineering Conference*, Cairo, April 2009.
- Khalil K. H., El Nadi, M. H., Ashmawy, M. and Abdelhady, A. “The use of fixed mirrors for sludge dewatering”, *Ain Shams International Engineering Journal*, Cairo, September 2009.
- Khalil K. H., Shrimp farm module for environmentally acceptable wastewater effluent disposal", *Ain Shams International Engineering Journal*, Cairo, March 2010.
- Khalil K.H., Ashmawy, M., Aly, O.H. and Metwally, M.F, "Assessment of Wastewater Treatment Technologies Applied at Delta-Egypt (Case Study Kafr Elshaikh Governorate)", *J Am Sci 2014;10(9):105-111*]. (ISSN: 1545-1003). <http://www.jofamericanscience.org>. 14.
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- Khalil K. H., "Technical and Economic Comparison Between Two Marble Industry Wastewater Treatment Systems", *International Journal of Current Engineering and Technology, 2015, Vol. 5, No. 1 Page 211-217. E-ISSN 2277-4106 P-ISSN 2347-5161*
- Khalil K. H., El Nadi, M. H., Ashmawy M., Sabry, T. I. and Abbas, M .H., “DAF Application for Wastewater Treatment”, *Al Azhar University Civil Engineering Research Magazine, Vol. (35), No. (3), Page 37-43, 2013.*