



Academic Curriculum Vitae

Personal Information

Full Name: Kasro Kakil Hassan Dizayee

Academic Title: Lecturer

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Education:

- B.Sc, Civil Engineering, Engineering Collage, University of Mosul, Iraq, 1983
- MSc Water and wastewater Engineering, Cranfield University – UK, 2011
- PhD Petroleum produced water treatment and assessment technology, SU/CU-UK-2023

Employment:

- Salahaddin University / collage of Engineering

Qualifications

- Microsoft Word, Microsoft Excel, Floor plan, Epanet V2, AutoCAD, Sewer CAD

Teaching experience:

- Participate in the work shop conduct by Twente University in Holland 17/06/2017
- Participate in a training for water quality kits in Wagtech in UK from 22-24 Feb 2014
- Participate in the Getenergy event in London/UK 16/05/2017
- Participate in the Getenergy event in London/ UK 16/05/2016
- Participate in the Getenergy event in London/UK 16/05/2014
- Participate a work shop in Newcastle University, UK " Ground water Modeling" from 2-7 February 2013.

- Emergencies in Surry University in UK June 2006.
- Participate a work shop in Newcastle University, UK " Ground water Modeling" from 2-7 February 2013.
- Participate in training Supply, treatment, and distribution of safe drinking water in
- Emergencies in Surry University in UK June 2006.
- Participate in training Project cycle management in Amman on May 2006
- Work shop on Environmental Health field guide with IRC in Tanzania-Zanzibar, 10-15 Oct 2004
- Training course on Installing Chlorination & Alumna Equipment, Alldos Company, UNICEF, Iraq, Erbil
- Training course on installation of Compact Units, Degramont Company, UNICEF, Iraq, Erbil
- Training course on operation and maintenance of Grundfos pumps, UNICEF, Iraq, Erbil
- Work shop on Survey, Design and Construction of Water Supply and Sanitation Schemes, Water and Environmental. Sanitation Section, UNICEF, Iraq, Erbil.
- Training course on Auto CAD software, Salahaddin University, Iraq, Erbil

Research and publications

- A Brief Review of the Status of Low-Pressure Membrane Technology Implementation for Petroleum Industry Effluent Treatment
- The cost benefit of refinery effluent pretreatment upstream of membrane bioreactors.
- Wastewater Management as a part of solution for water Resources problem in Erbil City
- Municipal Wastewater Characterization and Natural Treatment using Reed Beds.

Conferences and courses attended

- Process technologies for advanced petroleum wastewater treatment, and Life cycle and life cycle cost analysis for industrial effluents).

Funding and academic awards

- Split site PhD from Salahaddin University

Professional memberships

- Iraqi Engineering Union
- Kurdistan Engineering Union
- Kurdistan teachers Union
- UNICEF
- IRD INGO
- IRC INGO

Professional Social Network Accounts:

- <https://www.linkedin.com/in/kasro-dizayee>.
- https://www.researchgate.net/profile/Kasro_Dizayee

Have vast experience (over 41 years) in the field of Civil engineering including: site engineer, supervision, design, implementation and monitoring of different water and sanitation projects more than Thirteen years worked in the field capacity building. Experience of more than eight years in implementing humanitarian programs with as a WATSAN Assistant Project Manager in UN (FAO and UNICEF) and also in tow INGOs (IRC and IRD) as WATSAN COORDINATOR for seven Governorate in Iraq. My BSc from Mosul University 1983. I Grant my MSc from UK/2011 in field of Water and Waste water Engineering, and- PhD Petroleum produced water treatment and assessment technology, SU/CU-UK-2023d I got a place in Engineering collage - Civil department SU in 2012, Teaching for Twelve years, toughing Environmental Engineering, water supply and wastewater treatment. I supervised many students project for 4th class and also during this period I worked as a Deputy of the Salahaddin new Camp Project and as a member in the reviewing design committee concerning the Water and Wastewater issues. Also, as Head of Quality Assurance Committee for Civil Department. I participate in may internationally events in the field of Energy and sustainability in UK, Netherlands and Tanzania, Jordan and Lebanon.