Academic Curriculum Vitae



Personal Information:

Full Name:tara haydar aurahman Academic Title: lecturer Email: <u>tara.aurahman@su.edu.krd.com</u> Mobile:07508989782



Education:

M.S.c., Dam and water resource department , engineering college ,, salahaddin university –hawler , erbil Kurdistan region , Iraq, 2015.

B.Sc., irrigation Engineering Department, Engineering College, sulaimani University-sulaimani, , Kurdistan Region, IRAQ, 2008.

Employment:

-2009-2010 lab enginner, drawing lab ,survey lab computer lab at department of dam and water resource salahaddin university .

-2010-2012 Lab supervision, survey engineering Lab, Dept. of dam and water resource at salahaddin university higher education.

-2012-2014 M.Sc. Student, Dept. of dam an water resource at.

- 2015-2022 Assistant Lecture, Dept. of dam and water resource at salahaddin university higher education.

- 2023 up to date Lecturer, Dept. of water resource at salahaddin university higher education .

Qualifications

- Assistant Lecture, Dept. water resource engineering, salahaddin university
- Lecturer, Dept. of water resource engineering, salahaddin university
- Ansys, fluent Artificial neural network spss nonlinear regression
- Total station instrument and civil 3D

- Statistic and statistical analysis using spss graph pad prism

Teaching experience:

- Strength of material Dept. water resource engineering, salahaddin university
- Engineering analysis Dept. water resource engineering, salahaddin university
- Engineering statistics Dept. water resource engineering, salahaddin university
- Engineering drawing Dept. water resource engineering, salahaddin university
- Fluid mechanics laboratory Dept. water resource engineering, salahaddin university
- Engineering Survey laboratory Dept. water resource engineering, salahaddin university
- Engineering Auto cad Dept. water resource engineering, salahaddin university
- Soil mechanics laboratory Dept. water resource engineering, salahaddin university
- Construction method and estimation Dept. water resource engineering, salahaddin university

Research and publications

-1. Determination of Discharge Coefficient for both Semicircular and Triangular Labyrinth Weirs

Polytechnic Journal 11 (2), 56-64

-2. Flow simulation over semicircular labyrinth weir using ANSYS -fluent,

Tikrit Journal of Engineering Sciences 29 (1), 83-98

-3. Hydraulic performance of Piano Key Weir, Proceedings of the 1st International Multi-Disciplinary Conference Theme ...

Conferences and courses attended

- Give details of any conferences you have attended, and those at which you have presented delivered poster presentations.

Funding and academic awards

Professional memberships

-Kurdstan engineering syndicate (KES)

Professional Social Network Accounts:

1.Research Gate :<u>https://www.researchgate.net/profile/Tara_Haydar</u>

2. Google Scholar:

https://scholar.google.com/citations?view op=list works&hl=en&user=Gxs6mfwAAAAJ 3.ORCID: <u>https://orcid.org/0000-0003-1853-0600</u> 4.Acadimic website : <u>https://academics.su.edu.krd/profile-admin/index.php?p=profile</u>

Page **3** of **3**