



AHMED MOHAMED ABODIF AHMED

Villa 4 - Block 2013 - Neighborhood 2 - District 2, New Minia, El Minia, Egypt
+201000743406 _ +8615623271572 | ahmed_abodif@mhiet.edu.eg

Objective

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

Education

- **El Minya Higher Institute of Engineering and Technology** 2011
Bachelor of Civil Engineering
3.68
- **Assiut University** 2014
Preparatory M.Sc. courses, Civil Engineering
88.75%
- **Wuhan University of Technology** 2019
Master of Civil Engineering
3.6

Publications

- Majid Ali Seelro, M.U.A., Sanjrani Manzoor A*, A.M. Abodif, Sadaf A, COMPARATIVE STUDY OF GROUND AND SURFACE WATER QUALITY ASSESSMENT USING WATER QUALITY INDEX (WQI) IN MODEL COLONY MALIR, KARACHI, PAKISTAN. Environmental Contaminants Reviews (ECR), 2020. 3(1): p. 04-12.
- Abodif, A.M., et al., Mechanisms and Models of Adsorption: TiO₂-Supported Biochar for Removal of 3,4-Dimethylaniline. ACS Omega, 2020. 5(23): p. 13630-13640.
- Bhutto, A.U., Manzoor, S., Bhutto, M.U., & Abodif, A.M. (2020). Availability of Polycyclic Aromatic Hydrocarbons in Environment and Food Chains: A Review. Eurasian Journal of Science & Engineering, 6(2), 83-116.
- Sanjrani Manzoor A, Seerat Ul Ain Bhutto, Ahmed M. Abodif, Muneer AS, Sadam Chandio, Xue Gang*(2021). Removal efficiency of antibiotics from water through constructed wetlands, a review. Global NEST Journal 23 (2).
<https://doi.org/10.30955/gnj.003497>
- Ahmed M. Abodif, Li Meng, Sanjrani Ahmed, Seerat Ul Ain Bhutto. Study of Adsorption Kinetics Models for 3,4-Dimethylaniline Removal. ICCE2021
https://icce2021.conferences.ekb.eg/performa?_action=vcs
- Zhong M, Li M, Zhang Q, Abodif AM, Peng H, Xia Z, Zhang Y, Ding Y. Exploration of oxytetracycline degradation via Co/Fe composites: Advantages of bimetal for the contribution deviation of reactive oxygen species and the corresponding lifetime extension. Journal of Cleaner Production. 2022 Nov 24:135219
<https://doi.org/10.1016/j.jclepro.2022.135219>

Experience

- **El Minya Higher Institute of Engineering and Technology** 2013 - 2019
Teaching Assistant
Teaching Courses
 1. Civil Drawing
 2. Water and wastewater treatment
 3. Water supply and sewage systems
 4. Irrigation and Drains
 5. Transportation Engineering
 6. water Irrigation system and drain
 7. Irrigation drawing
- **El Minya Higher Institute of Engineering and Technology** 2019 - Until now
Assistant lecturer
- **Industrial and Engineering Enterprises CO. (IEEC)** June 2008 - Sep. 2008
Practical Training in infrastructure project (wastewater network systems and wastewater treatment plant)
- **Industrial and Engineering Enterprises CO. (IEEC)** June 2009 - Sep. 2009
Practical Training in infrastructure project (wastewater network systems and wastewater treatment plant)
- **Industrial and Engineering Enterprises CO. (IEEC)** June 2010 - Sep. 2010
Practical Training in infrastructure project (wastewater network systems and wastewater treatment plant)
- **Industrial and Engineering Enterprises CO. (IEEC)** July 2011 - Sep. 2011
Practical Training in infrastructure project (wastewater network systems and wastewater treatment plant)
- **Horse Engineering Works Alex** 2011 - 2012
Site Engineer
Manfalut City sewage project
- **ATERRA WAGENING UR, NETHERLAND** June 2014 - July 2014
Site Civil Engineer
Field investigation for Upper Egypt village to suggest the best wastewater network system and wastewater treatment plant for this village.

Achievements & Awards

- Certificate of Reviewing Awarded since January 2020 (2 Review) in Chemical Physics Letters, An International Journal.
- Certificate of Reviewing Awarded since January 2020 (1 Review) in Membrane and Water Treatment, An international Journal.

Skills

- Auto Cad
- Microsoft Office
- Water Gems
- Internet
- Water Hammer
- Sewer Gems

Languages

- Arabic mother language
- English second language
- Chinese language (Basic 2)

Reference

- **Li Meng - "School of Civil Engineering and Architecture, Wuhan University of Technology, 430070, Wuhan, China"**
Professor
limeng189@126.com
+8613971474370
- **Sherif Tony - "Minia High Institute for Engineering and Technology, 61111, Minia, Egypt"**
Associated professor
sheriftony@mhiet.edu.eg
+201005686547