

Academic Curriculum Vitae



Personal Information:

Full Name: Dr Aso Faiz Saeed Talabany

Academic Title: Assistant Professor

Email: aso.talabany@su.edu.krd

Mobile:009647504789764



Education:

- PhD in Transportation Engineering – Highway and Traffic Engineering-University of Baghdad-Baghdad- 2000
- M.Sc in Civil Engineering – Transportation Engineering - University of Salahaddin - Erbil - 1991
- B.Sc in Civil Engineering - University of Salahaddin - Erbil – 1987

Employment:

- Academic Staff – College of Engineering – Salahaddin Univeresity-Erbil Since 1992

Qualifications

- Design Engineer 1987- Update
- Project Management and Supervision 1987- 1992 with Construction Companies
- Working with Engineering Consulting Bureau - University of Salahaddin as Designer & Consultant Engineer
- From 6/2000 to 12/2000: I worked as surveying engineer on daily bases with FAO organization designing and preparing the tender documents for the 10 Irrigation Projects in Erbil Governorate (Shre, Safta, Havendike, Harbo, Haloon, Gelkaband, Mergasoor, Maze, Bele, and Piran projects). These projects include designing of irrigation and hydraulic structures Weirs, Intakes, Canal Lining, Aqueducts, Culverts, & Pump Stations and site investigation, Surveying the project site and choosing the canal path on the site plan and preparing the canal profile with fixing the locations and stations of structures on the profile then preparing the hydraulic and structural design of the structures and bill of quantities.
- From 2/2000 to 3/2000: I Participated as lecturer on daily bases on behalf of HABITAT organization in training course in Advanced Microsoft Excel for their employees.
- From 7/1998 to 9/1998: I Participated as lecturer on daily bases on behalf of FAO organization in training course for General directorate of Irrigation and Dams Engineers
- From 4/1998 to 5/1998: I Participated as lecturer on daily bases on behalf of General directorate of Irrigation and Dams in training course for Erbil irrigation Directorate engineers.
- From 7/1987to 9/1988: I worked as volante site engineer in Iraq Expressway No. 1

Teaching experience:

Under Graduate:

- Traffic Engineering
- Highway Engineering
- C++
- Fortran
- Engineering Survey
- Airport Engineering
- Railway Engineering

Post Graduate:

- Advanced Traffic Engineering
- Pavement Engineering
- SUPERPAVE Mix Design
- Airport Engineering
- Railway Engineering
- Civil 3D
- Kenpave

Research and publications

- 1- Prediction of Over Consolidation Ratio from Some Physical Properties for Erbil Clays: Engineering Journal of University of Baghdad, Vol4, No.5, 2015
- 2- Study of the Vehicle Driver Behavior on Vehicle Emissions of Carbon Monoxide at Signalized Intersections, Journal of Engineering, Number 1, Volume 12 March 2006.
- 3- Fixed Time Signal Coordination on Arterial Streets in Sulaimani City, Zanco Journal of Pure and Applied Sciences, Vol. 20, No.4, 2008
- 4- Development of Traffic Flow Models at Networks in Dohuk City, Zanco Journal of Pure and Applied Sciences, Vol. 20, No.5, 2008
- 5- Driver Behavior During Amber at Signalized Intersections in Erbil City, Zanco Journal of Pure and Applied Sciences, Zanco Journal for Pure and Applied Sciences,
- 6- Study of Crumb Rubber Modified Local Asphalts Using Classical Tests, Zanco Journal of Pure and Applied Sciences, 31 (6), 2019.
- 7- Coordination of Traffic Signals on Arterial Streets in Duhok City, Zanco Journal of Pure and Applied Sciences, (2021) , 33(5).
- 8- Estimation of Time-Dependent Delay Models at Actuated Traffic Signals in Duhok City, Zanco Journal of Pure and Applied Sciences, (2021), 33(4)
- 9- Influence of Styrene-Butadiene-Styrene Polymer on Local Asphalt Characteristics, Zanco Journal of Pure and Applied Sciences, (2022) , 34(5).
- 10- Evaluation on the Performance of Hot Mix Asphalt (HMA) Using Polymer Modifications, The 2nd International Conference on Architectural & Civil Engineering (ICACE 2021), Cihan University – Erbil between April 5th-6th, 2021.

- 11- Compaction Effort Evaluation of Crumb Rubber Modified Hot Mix Asphalt, Sustainability 2023, 15, 7839.
- 12- Vehicle Traffic Volume and Origen-Destination Characteristics for Erbil Rural Highways, Zanco Journal of Pure and Applied Sciences, March- 2023

Conferences and courses attended

- Fourth Scientific & Engineering Conference–College of Engineering–University of Baghdad, 18–20/11/1997.
- First Higher Education Conference in Kurdistan Region – Iraq, University of Salahaddin-Erbil, 21 – 23 April 2001.

Funding and academic awards

Professional memberships

- 1- Member of Iraq Engineers Union, ID No.: 49026
- 2- Member of Kurdistan Engineers Union, Arbil- ID No: 2239
- 3- Member of Kurdistan Teachers Union, Arbil- ID No:13305

Professional Social Network Accounts:

- List your profile links of ReserchGate, LinkedIn, etc.