

Curriculum Vitae



I. Personal data

- Name: Aso Faiz Saeed Talabany
- Address: University of Salahaddin, College of Engineering- Civil Engineering Department
Erbil, Iraq,
- Phone No.: 00964 750 478 9764, 00964 66 2261180, 00964 7701282520
- E-mail Address: aso_f@yahoo.com
: aso.talabany@su.edu.krd
- DOB: 01 / 02 / 1964 Kirkuk – Iraq
- Nationality: Iraqi
- Gender: Male
- Position: Assistant Professor

II. Education

- PhD in Civil Engineering - Transportation (University of Baghdad)- Baghdad on 2000
- M.Sc in Civil Engineering - Transportation (University of Salahaddin)- Erbil on 1991
- B.Sc in Civil Engineering - Transportation (University of Salahaddin)- Erbil on 1987

III. Summary of Professional skills and/or expertise.

- Designing, Consulting and Management
- Teaching, Supervising the M.Sc Researches, Researching, Doing Post Doctorate Researches.
- Computer skills (software).

IV. Summary of relevant work experience.

- Lecturer at University of Salahaddin- College of Engineering, Civil Engineering Department from 1992 - Update.
- Design Engineer 1987- Update
- Project Management and Supervision 1987- 1992 with Construction Companies
- Member of Iraq Engineer Union, ID No.: 49026
- Member of Kurdistan Engineer Union, Arbil- ID No: 2239
- Working with Engineering Consultant Bureau - University of Salahaddin as Design & 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 the 10 Irrigation Projects in

Erbil Governorate (Shre, Safte, Havendiga, 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 Arbil irrigation Directorate engineers .
- From 7/1987to 9/1988 : I worked as site engineer in Iraq Expressway No. 1

V. Publications

• Thesis:

- PhD – Development of Models for CO Emissions at Signalized Intersection in Erbil City
- M.Sc- Development of Passenger Car Equivalencies for Heavy Vehicles

• Researches

- Prediction of Over Consolidation Ratio for Arbil Clays
- Development of Models for CO Emissions at Signalized Intersection in Arbil City
- Development of Models for HC Emissions at Signalized Intersection in Arbil City
- A Study of Flow – Speed – Density Relationship in Dohuk city road network
- Driver Behavior During Amber at Signalized Intersections in Erbil City
- Driver Behavior During All Red Interval at Signalized Intersections in Erbil City
- Fixed – time coordination in Sulaimani city
- Influence of Styrene-Butadiene-Styrene Polymer Modification on Local Asphalt Characteristics
- Intelligent Extended Floating Car Data Collection
- Using GPS in vehicle for trip time, distance, speed, acceleration, deceleration extraction
- Towards Improving U-Turn Traffic Data Acquirement by Unmanned Aerial Vehicle
- Feasibility of using drone pictures for surveying accident location as an efficient method
- Development of Traffic Accident Analysis System in Erbil City Using laser scanner

VI. Conference Contributions

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

VII. Language

- Mother tongue: Kurdish
- Other languages. Arabic, English, Turkish

VIII. References

1. Dr. Kamal Haji Nabi, College of Engineering- Civil Engineering Dept. Cell Phone; 00964 750 464 9644
2. Dr. Kamal H. Younis, Dean-College of Engineering. Cell Phone; 00964 750 451 2603
3. Dr. Jabar Saber, Dean- College of Law. Cell Phone; 00964 750 447 7270

Ix. Siminars

4. The Latest Global WHO Statistics of Road Accidents
5. The 3 E's, Engineering, Education, and Enforcement in Highway Traffic
6. Airport Lighting and Marking
7. Lane grouping and Right Turn on Red at signalized intersections
8. SUPERPAVE Implementation in Kurdistan Region-Iraq
9. Highways Lanes Laned for Special Traffic
10. Railway Lighting and Marking
11. Traffic Management and Area Traffic Control
12. Traffic Measurement and Monitoring Tools
13. The Use of Neural Network in Traffic Engineering and Pavement Design
14. What does the writing on Tire side wall Means?
15. Pavement distresses
16. Special Sections of Roads
17. Intelligent Transportation Systems

X. Post Graduate Supervision

Supervising the following MSc thesis

- 1- a study of flow speed density relationships in Dohuk city road networks by Nasreen Ahmad Hussein
- 2- Fixed – time signal coordination in Sulaimani city.
- 3- Coordination of Traffic Signals on Arterial Streets in Duhok City by Dilshad Ali Mohammed
- 4- Time-Dependent Expressions for Delay at Traffic Signal in Duhok city by Millet Salim Mohammed

XI. Member of the discussion committee of the following MSc thesis

- 1- Trip production analysis of urban area in Dohuk city amal M. Tahir Dr Abdul Al-khaliq / university of Dohuk
- 2- study of suitability of local aggregates for asphaltic mixtures in the Dohuk governorate By Bayar Najeeb Abdulrazaq may 2003
- 3- Parking characteristics study and their effects in Dohuk city by Nahla Hussain Aswad may 2003
- 4- Speed – flow – density modeling of arterial road in Sulaimani city by Chro Haider Ahmed mach 2007
- 5- Identification of high accident locations for Sulaimani city urban streets by Hardy Kamal Karim 2007
- 6- Public Transport Planning Using Bus Service in Duhok City Urban Area by Shayma Ahmed Muhammed

- 7- Prediction of of Delay and Queue Length at Signalized Intersection in Erbil City, by Dlvn Hasan Omer
- 8- Sustainable Alignment Development Based Junction Location Optimization, by Wrya Hadi Nadr