

## VITAE CURRICULUM

**Name** : Dr. Yahya Rushdi Sarraj  
**Profession** : Associate Professor of Transportation  
**Date of Birth** : 1962  
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### Membership in Professional and Public Societies:

- Registered professional engineer at the Association of Engineers, Gaza and an elected board member of the Gaza Branch.
- Selected as a commissioner of the Independent Commission for Human Rights (ICHR) in Palestine (2014).
- Former member of the Institution of Highways and Transportation (IHT), U.K.
- Former member of the Institute of Transportation Engineers (ITE), U.S.A.
- Listed in the Who's Who Historical Society in the International Who's Who of Professional Educators for the year 2002
- A member of the Palestinian Reconciliation Committee.
- Founder member of Natuf, a local NGO for environment and community development.
- Founder of [www.paltrans.org](http://www.paltrans.org) , a website for Palestinian transportation studies and statistics.

### Tasks Assigned:

Associate Professor of Transportation & Senior Consultant.

### Key Qualifications:

Very good experience in management as well as engineering. Specialist with a good experience record in infrastructure, road design, traffic analysis, traffic management and environmental impact analysis. Good experience in capacity building as well as institutional and project evaluation.

### Education:

- 1- Ph.D. in Traffic Management, the University of Bradford, the United Kingdom (1995).
- 2- M.Sc. In Transport Planning and Engineering from the Institute for Transport Studies (ITS), the University of Leeds, the United Kingdom (1987).
- 3- B.Sc. in Civil Engineering, An-Najah National University, Nablus, Palestine (1985).

## **Employment Record:**

- 2013 - present Vice President for External Affairs, Islamic University of Gaza, Palestine.
- 2011 - present Associate Professor of Transportation, College of Engineering, Islamic University of Gaza, Palestine.
- 2010 - present Senior Consultant, RAI Consult, Gaza, Palestine.  
Worked as a consultant in Civil Engineering, Transportation and Management with several local and international agencies and companies including UNDP, DAI, PADECO.. etc.
- 2011 - 2013 Vice President for Administrative Affairs, Islamic University of Gaza, Palestine.
- 2003 – 2011** Rector, the University College of Applied Sciences, Gaza, Palestine.
- 2003 – 2011** Lecturer, Department of Civil Engineering, the Islamic University of Gaza (part time) .
- 1998 – 2003** Assistant to Vice President for Administration and Financial Affairs, Islamic University of Gaza.
- 1996 – 1998** Acting Head of the Civil Engineering Department, IUG, Gaza.
- 1996 – 2003** Assistant Professor of Transportation, Department of Civil Engineering, the Islamic University of Gaza.
- 1996 – 2010** Senior Consultant, Engineering and Management Consulting Center (EMCC)  
Worked as a consultant in Civil Engineering and Transportation with several local and international agencies and companies including the World Bank, TSG, Louis Berger, PRIZIM, DANIDA.
- 1987 – 1992** Teaching Assistant, Civil Engineering Department, the University of Bradford, U.K.

**Languages:** Arabic is the native language.  
English is the second best language  
Have an excellent communication skill in spoken as well as written English.

### **Research Experience:**

Research experience in traffic management, traffic safety, environmental issues as well as traffic surveys. Currently, leading a research group on developing road accidents recording system in Palestine.

### **List of Publications:**

1. Yahya Sarraj, Passenger Car Equivalents at Signalized Intersections for Heavy and Medium Trucks and Animal Driven Carts in Gaza, Palestine, International Journal of Emerging Technology & Advanced Engineering, Volume 4, Issue 2, February, 2014. . [http://www.ijetae.com/files/Volume4Issue2/IJETAE\\_0214\\_09.pdf](http://www.ijetae.com/files/Volume4Issue2/IJETAE_0214_09.pdf)
2. Yahya Sarraj and Israa Jadili, Estimating Passenger Car Unit Factors for Buses and Animal Driven Carts In Gaza City, Palestine, Islamic University of Gaza, June 2012.
3. ALMASRI, E.; SARRAJ, Y. & ELJAMASSI, A. (2010): Transportation Planning Challenges in Developing Cities– A Practice from Rafah, Palestine. Alexandria Engineering Journal, Vol. 49, No. 3, pp. 283-295
4. ELJAMASSI, A.; SARRAJ, Y. & ALMASRI, E. (2011): Traffic Situation in Rafah Governorate- Analytical Study (in Arabic). The Islamic University Journal, Vol. 19, No. 2, pp. 71-98.
5. Yahya Sarraj, Traffic Surveys of Gaza Strip, Gaza 2007
6. Rustom, R., Sarraj, Y., Mousa, A. and Taha S., World Bank Report, Environmental Impact Assessment, the development of the Environmental management plan, Water and Sanitation Project (Gaza II), Report No. E457, Gaza, March 2001.
7. Rustom, R., Sarraj, Y., Mousa, A. and Taha S., World Bank Report, Environmental Assessment - Environmental Management Plan Integrated Community Development Project (ICDP), Report No. E518, West Bank and Gaza, June 2002.
8. Rustom, R., Sarraj, Y., Mousa, A. and Taha S., World Bank Report, Environmental Assessment - Environmental Management Plan, Emergency Water Project (EWP), Report No. E758, Southern Part of the West Bank, May 2003.
9. Sarraj Y. and Taha S. An Investigation Study on the Traffic Safety in Palestine, International Conference of Engineering and Cities Development, Islamic University of Gaza, September 2003.
10. Sarraj Y. and Taha S. An Investigation Study on the Level of Suspended Particulate Matter (SPM) in Gaza Strip, Palestine, Dubai International Conference on Atmospheric Pollution, Dubai, February 2004.

11. S. Ghabain, R. Rustom, Y. Sarraj, S. Taha and A. Mushtaha, Environmental Assessment for Gaza Emergency Sewage Treatment and Infiltration, Regional EMWater Project Conference 2006: 'Efficient Management of Wastewater Treatment and Reuse in the Mediterranean Countries" Amman, Jordan from Oct. 2006.
12. Rustom, R. N, Sarraj, Y. R, and Ashour, S.: IUG Experience in IT Through Continuing Education, International Conference on Millennium Dawn in Training and Continuing Education, University of Bahrain, Bahrain, 24-26 April 2001.
13. Sarraj, Y, Diab, R. and Taha, S.: Fiesibility Study on the Gaza Local Industrial Estate (GLIE), a study made by EMCC for the Promoting Industrial Zones and Investment Mobilization (PRIZIM) Project funded by USAID, 2001.
14. Participating in the production of a study on the Construction Materials Logistics Facility (CMLF), at the Gaza Industrial Estate. The work was managed by the Louis Berger Consulting Group, USA, August, 2002.
15. Sarraj Y R, BEHAVIOR OF ROAD USERS IN GAZA, PALESTINE, Journal of the Islamic University of Gaza, v. 9, no. 2, p85 – p101 2001
16. Mousa, A., Rustom, R. and Sarraj, Y.: "Rafah Industrial Estate Feasibility Study". EMCC Publications, 2000, Funded by USAID.
17. Mousa, A., Rustom, R. and Sarraj, Y.: "Environmental Assessment of Gaza Coastal Aquifer Management Project". EMCC Publications, 2000, Funded by USAID.
18. Mousa, A., Rustom, R. and Sarraj, Y.: "Environmental Assessment Analysis of Storm Water and Sewerage Project in North Area of Gaza Strip". EMCC Publications, 1999, Sweden Funded Project.
19. د. يحيى رشدي السراج، لو أن طفلاً سال دمه... مقال يعالج مشاكل حوادث السير وإدارة المرور في مدينة غزة، صحيفة القدس اليومية، القدس، 1999/8/25م، ص21.
20. د. يحيى رشدي السراج، الحاجة لبرنامج توعية بقوانين السير في قطاع غزة، مجلة المهندس الفلسطيني، العدد 42 ، نقابة المهندسين، القدس، كانون أول 1998 ص(64-67).
21. Mousa, A., Rustom, R. and Sarraj, Y.: "Environmental Assessment of Transbouding Impact Gaza Industrial Estate". EMCC Publications, 1997, Funded by World Bank.
22. يحيى رشدي السراج، دراسة أولية حول حالة الطرق في قطاع غزة، مقال يعطى تحليلاً أولياً حول وضع الطرق في قطاع غزة، نشر في صحيفة القدس اليومية، القدس، 1994/2/20 م، ص10