

Curriculum Vitae

Tariq Salih Abdul-Razaq

Mustansiriyah University – College of Science

Mobile: +9647901844524

Email: dr.tariqsalih@yahoo.com

PERSONAL SUMMARY:

Tariq S. Abdul-Razaq is a professor at department of mathematics with 37 years' service in Basrah and Mustansiriyah Universities.

Research interests focus on the area of Operation Research: Machine Scheduling Problems, Linear Programming, Nonlinear Programming, Optimizations Theory (Mathematical Programming), Planning and Search Techniques and Metaheuristics (Simulated Annealing, Tabu Search, Descent Methods, Genetic Algorithms), Dynamic Programming, State Space Relaxation.

EDUCATION:

- **Ph.D. #1:** In Applied Mathematics (Operation Research) from Department of Mathematics, Keele University, United Kingdom, 1987
- **M.Sc. #2:** In Applied Mathematics, from Department of Mathematics, College of Science, University of Baghdad, Iraq, from period of time 1976-1978.
- **B.Sc. #3:** In Mathematics, from Department of Mathematics, College of Science, University of Basrah, from the period 1972-1976.

ACADEMIC HONORS AND AWARDS:

- #1: I have granted about 30 Letters of Thanks and Appreciation
- #2: I have granted about 20 Letters of Certificate of Appreciation

ACADEMIC /TEACHING EXPERIENCE:

- #1: As assistant lecturer / Basrah Univ./ 1979-1982
- #2: As a lecturer / Basrah Univ./ 1988-1993
- #3: As assistant professor / Basrah Univ./ 1993 – 1996
- #4: As Assistant professor / Al- Mustansiriyah Univ. / 1996-2005
- #5: As Professor / Al- Mustansiriyah Univ. / 2005-till now

COURSES TAUGHT:

Undergraduate	Graduate
<ul style="list-style-type: none">• Linear and Nonlinear Programming• Statistics• Probability• Computer Language	<ul style="list-style-type: none">• Numerical Analysis• Topics in Operation Research• Mathematics Methods in Operation Research• Machine Scheduling Problems• Linear and Nonlinear Programming

PROFESSIONAL AFFILIATIONS:

- Head of Math. Dept. (1997-1998)
- Postgraduate deputy (1998-2008)
- Head of Math. Dept. (2008-2012)
- Professor in Math. Dept. (2005-till now)

PUBLICATIONS:

- I have published about sixty papers in scientific journals
- I have published the following book:
Faez Hassan Ali and Tariq Salih Abdul-Razaq, (Combinatorial Optimization Problems, Modeling and Solving); Lambert Academic Pub., Germany, 2015.

PROFESSIONAL DEVELOPMENT

- I have participated in several international and all local conferences.