

Curriculum Vita

Saad Abbas Abed



Personal Data:

1. Family Name: Abed
2. Full Name: Saad Abbas Abed Abed
3. Date of Birth: 3/4/1979
4. Place of Birth: Baghdad, Iraq
5. Citizenship: Iraq
6. Sex: Male
7. Marital Status: Married
8. Number of Children: 2 Sons
9. Language: Arabic(mother tongue) and English
10. Electronic Email: saadaaa2013@yahoo.com
11. Current Job: University member staff/ Assistant Lecture

Academic Qualification:

- B. Sc. of Mathematics and Computer Applications, College of Science, AL-Nahrain University, Baghdad, Iraq, 2000.
- M. Sc. of Mathematics and Computer Applications, College of Science, AL-Nahrain University, Baghdad, Iraq, 2003.

Teaching Experience:

- Teacher, High school, Baghdad, 2003-2005.
- Assistant Lecturer, Institute of Technology, 2005-2006.
- Lecturer staff member in College of Education, AL-Iraqi University, Baghdad, from 2007- up to date.
- Assistant Lecturer 2007- up to date.

Fields of Interest:

- Reliability
- Numerical Analysis.
- Optimization.
- Differential Equation.
- Computer Application.
- Computer Graph.

Experience Certificates:

1. Teaching Methods certificates, Developing methodologies and University training Center, AL-Mustansiriya University, 2006.
2. Computer Certificate (Internet- Microsoft Office 2010), Computer Center, AL-Iraqia University, 2012
3. TOEFL. ITP Certificate, Score 483, Samarra Center, 2012
4. IC^3 Certificate, Total degree 84.4, AL-Bani/ Tikrit Center, 2011
5. Language Courses Certificate, British Institute, Romania, 2015

Author's published papers

- Udriște, C., Abed, S. A., Rasheed, A. S. (2016). *Optimal reliability allocation*. American Review of Mathematics and Statistics, DOI: 10.15640/arms.v4n2a9, 4(2), 82-91.
- Udriște, C., Abed, S. A., Tevy, I. (2017). *Geometric programming approaches of reliability allocation*. U.P.B. Sci. Bull., Series A, 79(3), 3-10.
- Abed, S. A., Udriște, C., Tevy, I. (2017). *Optimal reliability allocation for redundancy series - parallel systems*. Eur. J. Pure Appl. Math., 10(4), 873-885.
- Udriște, C., Tevy, I., Abed, S. A. (2017). *Problems on multivariate reliability polynomial*. Atti Accad. Pelorit. Pericol. Cl. Sci. Fis. Mat. Nat., accepted to publication.
- Udriște, C., Tevy, I., Abed, S. A. (2017). *Optimal control on reliability problems*. Far East Journal of Dynamical Systems, accepted to publication.