

Curriculum Vitae

Name	DR.Ali Ahmed Abdel-Rahman Ahmed
Family Name	Abdel-Rahman
Nationality	Egyptian
Date &Place of Birth	August,14.1955,Cairo , Egypt
Marital Statue	Married
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Education

1. PhD. : In Statistics , Cairo University, Institute Of Statistical Studies And Research in 18/6/1998 Titled " On Graph Theory Distances And Their Images In Sample Statistics "
2. Masters' Degree In Statistics , Cairo University , Institute Of Statistical Studies & Research in 28/6/1993 Titled " On Characterizations Of Some Probability Distributions "
3. Higher Diploma In Statistics, Cairo University , Institute Of Statistical Studies & Research In 1989 (very Good) .
4. B.Sc .In Mathematics , Cairo University, Faculty Of Science in 1978 (Very Good)

Employment

1. Associate Professor Of Mathematical Statistics Cairo University , Institute Of Statistical Studies & Research , Egypt Since 30/7/2003 till now .
2. Associate Professor of Statistics , King Soaud university from 14/2/2004 till 20/8/2005 .
3. Associate Professor of Statistics, Gar-Yonis university Liby from 24/9/2005 till 13/8/2011 .
4. Assistant Professor of Mathematical Statistics Cairo University , Institute Of Statistical Studies & Research , Egypt Since 29/6/1998 to 29/7/2003.
5. Assistant Lecture Of Mathematical Statistic Cairo varsity , Institute Of Statistical Studies & Research , Egypt Since 4/12/1993 till 28/6/1998.

6. Demonstrator Of Mathematical Statistics Cairo University ,
Institute Of Statistical Studies & Research Egypt Since 5/12/1990
till 3/12/1993 .
7. Teacher Of Mathematics , Training Center Of The Egyptian
Ministry Of Industry, 1987 Till 1990.

Teaching Experience

I have taught several courses in Cairo University , Institute Of Statistical Studies and Research, Faculty Of Computers, Helwan University, Cairo Demographic center, King Sound university and Gar-Yonis university and Cairo Demographic Center .

These Courses Include

Statistical Inference , Distribution Theory , Special Topics In Mathematical Statistics, and Probability, Advanced Mathematics for Operation Research , Linear Algebra , Calculus , Differential Equation , Numerical Analysis and Discrete Mathematics

References

1. Prof, Mahmoud R. Mahmoud
2. Prof, Hagazi Mahamed Zaher Sabri
3. Prof Atef M.A – Moniem
4. Prof Abdul –Hadi Nabih Ahmed

Professors Mailing Address

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Egypt.

PUBLISHED PAPERS

1. A Unified Approach of Some Characterization Results. Journal Of Statistics and Mathematics To appear.
2. A Unified Approach for Mixtures from Two Certain Families of Distributions. Journal Of Applied Mathematical Sciences, (2013), Vol., 7, No., 29, 1419-1428.
3. Some Characteristic Properties To The Exponential Families.. Journal Of Statistics and Mathematics, (2012), 3, 130-133.
4. Identifying A Certain Class Of Distributions Using Some Recurrence Relations. International Journal Of Mathematical Archive (2012), 3(8), 2997-3003.
5. On Characterization Of a Certain Family Of Distributions Based On Some Recurrence Relations. International Journal Of contemporary Mathematical Sciences (2012), Vol. 7, No. 44, 2167-2177.
6. Identifying Mixtures Of Some Probability Distributions. The Egyptian Statistical Journal (2012), to appear.

7. A Study On Characterizations Of Probability Distributions By Renewal Variables (2011). Journal of The Egyptian Statistical Society, 27, 161-170.
8. Identifying Some Distributions Using The First Order Statistic . The 37th Annual Conference On Statistics , Computer Sciences and Operation Research ISSR(2002) Cairo University , 37, 1-10
9. Characterization of Mixtures From Power and Exponential Distributions Using Right Truncated Moments. The 36th Annual Conference On Statistics , Computer Sciences and Operations Research ISSR (2001) Cairo University , 36, 51, 23
10. On Determining Distributions Using Some Order Statistics . The 13th Annual Conference On Statistics and Computer Modeling in Human and Social Sciences (2001) Faculty of Economics and Political Science , 13, 35, 41 .
11. Characterizing Distributions Via the Difference Between the Mean Residual Life and Failure Rate Function . The 35th Annual Conference On Statistics Computer Sciences and Operation Research, ISSR (2000) Cairo University, 35, 40, 52 .
12. Characterization of Distributions by Regression of truncated Moments on their Reversed Proportional Failure Rate. The 12th Annual Conference on Statistic and (2000). Faculty of Economics and Political Science, 12, 70-83 .
13. Identifications Via the Ratio Between the Mean Residual Life and the Failure Rate Function. The 25th International Conference for Statistics , Computer Science and Population (2000), Ministry of Agriculture and Land Reclamation, 25, 157-171 .
14. Characterizing Distributions Using the Mean Residual Life Function of Their Length – Biased The Journal of the Egyptian Statistical Society (2000), 16, 30-40 .
15. Characterizations of Mixtures of Poisson and One – Sided Normal Distributions.. The Journal of the Egyptian Statistical Society (1999), 11-18

Published Papers During Preparing My PhD. Coauthored With Professor Atef M. A-Moneim:

- (1) Connectivity Ratio in Disconnected Graphs. EGSJ.(1997), Vol. 1, 15-32.
- (2) Representation Of Quantitative Data by Graphs. EGSJ.(1997), Vol. 19, No., 2, 91-115.

Published Papers During Preparing My MSc. In Statistics Coauthored With Professor Abdull-Hadi Nabih

- (1) On Characterization of The Normal,One Sided Normal,Lognormal,Logistic Distributions Via Conditional Expectations. Pakistan Journal Of Statistics (1993),Vol.9,No. 3,Sieries B.