



### **Basic Information :**

**Name :** Mohamed Ismail  
**Title :** Associate Professor

Mohamed Ismail Hamdy, Associate Professor of Mathematics and Statistics Department ,Faculty of Commerce and Business Administration, Future University in Egypt since September 2011. He received a PhD from George Washington University in Statistics, a Master of Science in Operations Research from GWU, and a Bachelor of Science in Statistics from Ain Shams University. Prior to joining FUE, he has held academic appointments in Qatar, UAE, USA, and Egypt. Dr. Hamdy research interests focus on the areas of nonparametric, statistical computing, and multiple comparison procedures. He has published articles in journals such as Biometrika, Biometrics, and Communications in Statistics. Dr. Hamdy has delivered a number of statistical workshops and consultations since 1999

### **Education:**

Certificate	Major	University	Year
PhD	Mathematical Statistics	George Washington University	1989
Masters	Operations research	George Washington University	1983
Bachelor	Mathematical Statistics	Ain Shams University	1977

### **Teaching Experience:**

Name Of Organization	Position	From Date	To Date
FUE	Teaching Staff Member	11/09/2011	Current
Arab Open University	Associate Professor	01/05/2011	31/08/2011
Qatar University	Associate professor	01/01/2000	31/12/2010
Cairo University	Associate Professor	01/01/1996	01/01/2006
United Arab Emirates University	Assistant Professor	01/01/1992	01/01/1996
Cairo University	Assistant Professor	01/01/1989	01/01/1996
George Washington University	Research Assistant	01/01/1985	01/01/1988
George Washington University	Teaching Assistant	01/01/1983	01/01/1985

### **Researches / Publications :**

Emerging Learning Technologies: improving the quality of education

A Descriptive Study of the Academic Status of the Students Admitted to Qatar University during 1995-2000,

Distribution-Free Confidence Intervals for  $Pr(X < Y)$  Based on Independent Samples of X and Y,'

A Revision of Tukey Multiple Comparisons Procedure to Control the Probability of Committing at Most One Type I Error

Multiple Pairwise Comparisons in the Balanced One-Way ANOVA Using An Alternative Definition of Error Control

On generating hypotheses from sub-samples

Distribution-Free Confidence Interval for a Parameter of Wilcoxon-Mann-Whitney Type for Ordered Categories and Progressive Censoring

Some Implications of an Alternative Definition of the Multiple Comparisons Problem

A Recursive Formula to Compute the Mean of the Non-central Hypergeometric Distribution,'

Distribution-Free Three- Sample Test for Detecting Trend in the Pure Location Model,'

**Awards:**

Award	Donor	Date
Graduate Fellowship, Department of Statistics, George Washington University, .	George Washington University,	01/01/1983
Peace Fellowship, Egyptian Ministry of Higher Education, .	Egyptian Ministry of Higher Education	01/01/1981