

## **Basic Information:**

Name: Mamdouh Abdel Alim

Title: Professor

Associate Professor of Mathematics & Insurance at Faculty of Commerce & Business Administration



## Research:

Utilization of simulation and waiting lines models in study and evaluation of goods motion in Cairo airport

Statistical model for the export performance of the spinning and weaving sector

A statistical pattern exports performance of spinning and weabing sector and predicting the companies by using Markov method

A proposed statistical model for predicting the volumes of goods shipping by the Egyptian mercantile marive for operational efficiency evaluation

Analytical study for the custom taxes revenue and the most important effective factors on it

Analytical study of Suezcanal revenue and the most important effective factors on it

A statistical study of human investment in the transformational industries sector with an application on the spinning and weaving sector

Analytical study for the demand on Egyptian natural gas and the most important effective factors on it

Statistical model for evaluation performance qualification in money market

Analysis of production functions using Bayesian approach with implementation on Qaha company for canned food

A method for estimating fisheries parameters using a spreadsheet

Pure mathematics and its application in management, economics and social science

Financial mathematics and insurance

Mathematics of finance and investment

Applied statistics

Commercial studies (statistics)

Progress statistics

Operations research (linear programming)

Econometrics models

Statistical techniques in estimation and testing hypotheses

Statistical research methods

Modern statistics for business

Statistics with Excel XP

Statistics for management and economies

Basics of statistics

Statistical analysis and making a decision

NA



Conference:	
NA NA	

Awards:			
Award	Donor	Date	
NA	NA	01/01/2013	