

Professor Dr. Zeinab Mahmoud Selim

Prof. Dr. Zeinab Selim is one of the most prominent professors of Statistics at the faculty, both within Egypt and abroad. She earned her bachelor's degree in Statistics from the Faculty of Economics and Political Science in 1967, ranking first in her class. She then obtained her Master's degree in Statistics in 1972 from the University of Iowa, Iowa City, Iowa, USA, where she also earned her PhD in Statistics in 1979. Her research areas include rank tests, parameter estimation, transformation to symmetry for univariate and bivariate data, and applied multivariate analysis.

Dr. Selim has presented rigorous research papers at many local, regional, and international conferences. She has also published numerous peer-reviewed research papers in various local and international journals and supervised many master's theses and doctoral dissertations.

Prof. Dr. Selim has held numerous administrative and leadership positions at the faculty, including Vice Dean for Education and Student Affairs from 2001 to 2004, and Head of the Department of Statistics from 1996 to 2001. She has also served as a statistical research and training consultant for CEDPA in 2001, a member of the National Committee for the Quality Assurance and Accreditation Project from 2001 to 2004 and received an honorary award from the Faculty of Economics and Political Science for her ongoing contributions and efforts toward the faculty's accreditation goal in 2010. She was also awarded the shield of King Abdulaziz University in Saudi Arabia in 2007 for her continuous efforts toward institutional accreditation, the Egyptian Statistical Society medal, and the medal of the Institute of Statistical Studies and Research in 1997 for her dedication and contributions to the field of statistics.

Prof. Dr. Selim has participated in numerous committees, including the steering committee for the pilot project to prepare the self-study of King Abdulaziz University, the first step towards institutional accreditation (2006-2007), the National Committee for Quality Assurance and Accreditation Project (2001-2004), the project implementation unit at Cairo University (2001-2004), and as the head of the Quality Assurance Unit (formerly the Performance Evaluation Unit) at the Faculty of Economics and Political Science, Cairo University (2001-2004). She was the general coordinator for the team responsible for conducting the self-evaluation of the Faculty of Economics and Political Science, a member of the delegation on a study tour to the United Kingdom that included visits to the Quality Assurance Agency and some British universities, and a member of the steering committee for the "Pathways to Higher Education" project.