

Professor Dr. Nadia Makari Gerges

Prof. Dr. Nadia Makari is one of the leading professors in operations research and applied statistics, considered a pioneer in her field. She has supervised generations of researchers. Dr. Nadia's illustrious academic journey began in 1959 when she obtained her bachelor's degree in Economics from the Faculty of Commerce, Cairo University. She was appointed as a teaching assistant in the Department of Mathematics, Statistics, and Insurance at the Faculty of Commerce, Cairo University, in 1960 for one year before moving to the Department of Statistics at the Faculty of Economics and Political Science in 1961. She became the first Egyptian woman to earn a PhD in Statistics in 1966 from the University of California, Berkeley, USA, following her master's degree in 1963 from the same university.

Prof. Dr. Nadia Makari chaired the organizing committee for the first Conference on Statistics and Automated Modeling in Social Sciences in 1988 and participated in reviewing scientific papers and chairing sessions at subsequent annual conferences since 1989. She also served as a research associate on the "Investors and Workers in the Western Desert of Egypt" project at the Desert Development Center, American University in Cairo, in 1990 and 1991. Additionally, she was the local coordinator for the "Contribution to Egyptian Basic Education Program" project funded by USAID in Cairo and Creative Associates, USA, from 1983 to 1987. Since 1980, she has been part of various committees for curriculum development, accreditation preparation, and the implementation of the credit hour system. She has chaired multiple committees emanating from the Faculty Council of the Faculty of Economics and Political Science.

Prof. Dr. Nadia has published numerous research papers in international and national scientific journals. She also contributed to translating the book "The History of Statistics - Measuring Uncertainty." Moreover, she has been a visiting professor in the Economics Department at the American University in Cairo several times and a visiting professor in the Business Administration Department at the University of Wisconsin, USA, in 1975.

Prof. Dr. Nadia Makari served as the head of the Department of Statistics for four separate periods: from 1977 to 1980, from 1982 to 1986, from 1987 to 1990, and from 1992 to 1994. During her leadership, the department witnessed significant developments, including new curricula, organizing scientific events, regularizing the international conference of the department, and enhancing various activities, solidifying the department's status as a principal department in the Faculty of Economics and Political Science.

Prof. Dr. Nadia has received several certificates of appreciation and shields from the Faculty of Economics and Political Science and the Institute of Statistical Studies and Research at Cairo University during various celebrations. She was also awarded a shield by the Central Agency for

Public Mobilization and Statistics during the celebration of World Statistics Day in 2015. Additionally, she received a certificate of appreciation from the President of Egypt during the International Women's Day celebration in March 2018.