Dr. Ahmed K. Elmagarmid

Executive Director, Qatar Computing Research Institute

Dr. Elmagarmid is the Executive Director of Qatar Computing Research Institute (QCRI), a national research institute under Hamad bin Khalifa University, a member of Qatar Foundation for Education, Science and Community Development. Since his appointment in 2010, Dr. Elmagarmid has driven the Institute's vision to bring positive impact to citizens and society by focusing on large-scale computing challenges that address national priorities for growth and development.

Before joining Qatar Foundation, Dr. Elmagarmid held a number of prestigious posts in academia and industry. He has held faculty positions at Pennsylvania State University, the University of Padova, and Purdue University, where he had been actively involved in teaching and research for 25 years.

Dr. Elmagarmid served as a chief scientist in HP's Office of Strategy and Technology and has worked with or consulted for Telcordia Technology, Bellcore, IBM, CSC, Harris, D. H. Brown and Associates, MCC, Bell Northern Research, Molecular Design Labs, SOGEI (Italy) and UniSql. Dr. Elmagarmid serves as the Vice Chair of the IT Executive Committee of Sidra Medical and Research Centre and is on the board of directors of Meeza. He is also a member of the Executive Committee of Kasra (formerly MENAPOST) and Qatar National Library and a member of Qatar Genome Project Committee and Sidra's External Scientific Advisory Council.

Dr. Elmagarmid is a recipient of the Presidential Young Investigator award from President Ronald Reagan. He is an IEEE Fellow, an ACM Fellow, and an AAAS Fellow. The University of Dayton and Ohio State University have both named him among their distinguished alumni. Dr. Elmagarmid has chaired and served on several program committees and editorial boards.

Dr. Elmagarmid is an accomplished and well-published scientist, authoring six books and more than 180 papers, and has run several well-funded research programs.

Dr. Elmagarmid received his B.S. in computer science from the University of Dayton (1977) and his M.S. (1981) and Ph.D (1985) from Ohio State University.