

**PROFESSOR ADEL ELMAGHRIBI**, B. S. in Computer Science (Alexandria University, Alexandria, Egypt), Graduate Diploma, Planning Statistics, Faculty of Economics, Cairo University, Cairo, Graduate Diploma, Planning Techniques, Institute of National Planning, Cairo, Master of Science in Electrical Engineering, thesis on “Basic Needs Index: Delphi Application (University of Wisconsin-Madison), Ph. D. in Electrical and Computer Engineering, thesis on “Socio-economic model for Mexican oil production planning” (University of Wisconsin-Madison).

**EMPLOYMENT HISTORY:**

Director of Industrial Research and Innovation, Speed School of Engineering and Winnia Professor of Computer Science and Engineering, Speed School of Engineering, University of Louisville (February 2019 - Present).

Chair Computer Engineering and Computer Science Department (Department name changed to Computer Science and Engineering), Speed Scientific School, University of Louisville, April 2003 (July 31, 2019).

Visiting Professor of Computer Science and Engineering, The American University in Cairo, Egypt (February - June 2011) (While on a six-month sabbatical leave).

Director of Innovative and Emerging Technologies Lab (November 2009 – Present) Additional appointment as Associate Faculty in Electrical and Computer Engineering, January (2006 - 2009).

Acting Chair Computer Engineering and Computer Science Department, Speed Scientific School, University of Louisville (January 2001- March 2003).

Director Multimedia Research Laboratory, Speed Scientific School, University of Louisville (Since January 1993).

Associate Faculty University of Louisville Public Health - Bio-Statistics and Decision Science Graduate Program (2000 - 2005).

Professor of Computer Engineering and Computer Science, Speed Scientific School, University of Louisville (July 1993 to present).

Fulbright Scholar at Qatar University, Doha (January - May 1993).

Visiting Scientist at Carnegie Mellon University (Pittsburg, Pennsylvania) - Software Engineering Institute (August - December 1992).

Associate Professor of Engineering Mathematics and Computer Science, Speed Scientific School, University of Louisville (July 1986 - June 1993).

Visiting Professor of Computer Science, The American University of Cairo (September 1985 - June 1987).

Member of the Graduate Faculty, The University of Louisville (since October 1982).

Assistant Professor of Engineering Mathematics and Computer Science, Speed Scientific School, University of Louisville (August 1982 - June 1986).

Teaching Assistant in Electrical and Computer Engineering at the University of Wisconsin-Madison (1979 - 1982).

Research Assistant for the Wisconsin Parallel Array Computer (WISPAC)) project (1980-1981).

Research Assistant in the Institute of Environment Studies at University of Wisconsin-Madison, as a participant in the Wisconsin Natural Resources Policies Seminar (September 1977 – August 1979).

Researcher in the planning techniques center at the Institute of National Planning, Cairo (October 1975 - August 1977).

Teaching and practicing systems analysis and computer programming in the Egyptian Army Statistics Office, Cairo (October 1973 - October 1975).

Engineering training at Houchin Aerospace Ltd., Ashford, Kent, England, for six months (Summer 1970 and 1971).

Professor Elmaghribi is a core member who is designated as a Friend and Supporter of *The Salaam Network* which aims at building a knowledge-based foundation for promoting better understanding and relations amongst Louisville's diverse religious, ethnic and cultural communities.