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Education	B.S.	Cairo University	1980
	M.S.	University of Illinois at Urbana-Champaign	1986
	Ph.D.	University of Illinois at Urbana-Champaign	1990

Academic Experience

- Sues Canal University, lecturer, 1982-1984, full-time.
- Sues canal University, Assistant Professor, 1990-2004, full-time.
- College of Technological Studies, Assistant Professor, 2004-2023, full-time.

Non-Academic Experience

- Hamza & Associates, Geotechnical Department, 1982-1984, part-time.
- Hamza & Associates, Geotechnical Department, 1990-1992, part-time.
- Independent Geotechnical consultant, 1992-2004, part-time.

Current Membership

- Egyptian Society of Engineers.

Service Activities

- Served on many committees on department, college, and PAAET level.

Publications

- Mesri, G. and Abdel-Ghaffar, M.E.M. (1993), "Cohesion Intercept in Effective Stress-Stability Analysis," J. Geotech. Engrg. Div., ASCE, 119 (8), 1229 – 1249.
- Abdel-Ghaffar, Magdy (1992), "Friction Angle of Undisturbed Cohesive Soils," International Colloquium on Structural Engineering, Ain Shams University, Cairo, Egypt, Vol. 2, pp 585 – 593.
- Higgins, J., El-Qouesy, D., Abul-Azm, A.G. and Abdelghaffar, M. (2001), "Lake Manzala Engineered Wetland, Egypt," ASCE Wetland Engineering and River Restoration Conference, Reno, Nevada.
- K. A. Mahmoud, M. E. Abdelghaffar, M. Salama and M. Hamza (2003), "Design of Reinforced Earth Retaining Substructures Using EL_SABRIEN Software," Port Said – Engineering Research Journal, April 2003.
- H.T. Eid and M. Abdelghaffar, M (2003), "When Clay Secondary Consolidation Helps: Two Case Studies", 12th Asian Regional Conference on Soil Mechanics & Geotechnical Engineering, Leung et al. (eds). Singapore, August 2003, Vol. 1, pp 155-158.
- A. A. Alnaki, F. M. Wegian, M. Abdelghaffar, F. A, Alotaibi, A. A. Al-Tameemi and M. T. Alkhamis (2013) "Behavior of High-Performance Pull-out Bond.