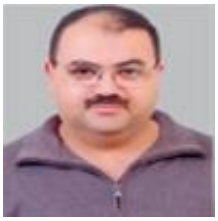

Basic Information :

Name :	Ahmed M. Ebid
Title :	Associate professors

Associate professors Ahmed Abdelkhaleq - Structural Engineering Department
He graduated from Structural Engineering department, Faculty of Engineering, Ain Shams University, Cairo, Egypt in June1996. He got his M.Sc. and Ph.D. from the same department in 2001 and 2004 respectively. Presently, he is a lecturer in structural department, faculty of engineering, Future University in Egypt. His scientific research interests are in Geo-technical engineering, concrete structures, applications of (AI) in structural engineering. He published 16 researches in Geo-technical engineering, repairing using FRP, optimization of concrete structures & applications of (GP) in structural engineering. He is a consultant in Geo-technical engineering & Concrete structures since 2012.

Education :

Certificate	Major	University	Year
PhD	Civil Engineering	Ain Shams University - Faculty Of Engineering	2004
Masters	Civil Engineering	Ain Shams - Egypt	2000
Bachelor	Civil Engineering	Ain Shams - Egypt	1996

Research :

Decision Support System to Select the Optimum Steel Portal Frame Coverage System
"Selecting optimum structural system for R.C. multistory buildings considering direct cost"
Decision Support System for Optimum Soft Clay Improvement Technique for Highway Construction Projects
Estimation of the undrained shear strength of east Port-Said clay using the genetic programming
Estimation of the undrained shear strength of east Port-Said clay using the genetic programming
Identification of Knowledge Gaps in Applying Knowledge Areas of Project Management
Efficiencies of Different Techniques to Protect Rebars Against Corrosion
Effect of Wrapping Reinforced Concrete Surface with FRP Sheets on Corrosion Resistance
Effect of Plastering Layer on Corrosion Resistances of Reinforced Concrete Beams
Predicting (Nk) factor of (CPT) test using (GP): Comparative Study of MEPX & GN7
Predicting (Nk) factor of (CPT) test using (GP): Comparative Study of MEPX & GN7
Experimental Study for Strengthening of RC Rectangular Columns with Anchored CFRP Sheets
Experimental Study for Strengthening of RC Rectangular Columns with Anchored CFRP Sheets
Experimental Study for Strengthening of RC Rectangular Columns with Anchored CFRP Sheets
Experimental Study for Strengthening of RC Rectangular Columns with Anchored CFRP Sheets
Mathematical Approach to Simulate Soil Behavior Under Shallow Compaction
Decision support system for optimum soft clay improvement technique for highway construction projects
STRENGTH CHARACTERISTICS OF HANDY LAY-UP GFRP I-BEAMS
THEORETICAL STUDY FOR R.C. COLUMNS STRENGTHENED WITH GFRP WITH DIFFERENT MAIN STEEL RATIO

Optimum replacement depth to control heave of swelling clays
Optimum penetration depth of cantilever sheet pile walls in dry granular soil based on reliability analysis concept and its impact on the shoring system cost
IMAGE COMPRESSION USING GENETIC PROGRAMMING
OPTIMUM ALTERNATIVE TO REDUCE COLUMN SIZE CONSIDERING BEHAVIOR AND COST IMPACTS ON BUILDING
Simple Mathematical Approach to Simulate Granular Fill Behavior under Dynamic Compaction
Simplified Approach to Consider Cracking Effect on the Behavior of Laterally Loaded RC Piles
Estimating the economic quantities of different concrete slab types
Optimum replacement depth to control heave of swelling clays