

CURRICULUM VITAE



Dr. Ayman Elsayed

Professor of Marine Structures and Harbor Engineering,
Department of Civil Engineering,

Faculty of Engineering, Ain Shams University, Cairo, Egypt

General Information:

Place and Date of Birth: Cairo, 08.05.1969

Full name : Ayman Zakaria Awad Elsayed.

Marital Status: Married (two daughters)

Nationality: Egyptian

Native language: Arabic

Foreign languages: English

Address (Home): 37 Mostafa Elnhas Street, Cairo, Egypt.

(Work): Faculty of Engineering, Ain Shams Univ., 1 El-Saray St.,
11517 Abbassia, Cairo, Egypt.

Tel. (Home): +202 - 24050701

Tel. (University): +202 - 68 30 87 7

Mobile: +20100 1010552

Tel./Fax (Office): +202 - 24050701

E-Mail: dr_aymanz@yahoo.com , Ayman_elsayed@eng.asu.edu.eg

Scientific Degrees:

B.Sc. in Civil Engineering, Ain Shams University, Cairo, June 1991.

M.Sc. in Civil Engineering, Ain Shams University, Cairo, June 1995.

Ph.D. in Civil Engineering, Ain Shams University (Egypt), may 1997.

Position:

September 1991 Demonstrator, Civil Engineering Dept., Faculty of Engineering, Ain Shams University, Cairo.

August 1995 Assis. Lecturer, Civil Engineering Dept., Faculty of Engineering, Ain Shams University, Cairo.

May 1997 Lecturer, Civil Engineering Dept., Faculty of Engineering, Ain Shams University, Cairo.

August 2009 Ass. Professor, Civil Engineering Dept., Faculty of Engineering, Ain Shams University, Cairo.

Membership of Professional Organizations:

- *Egyptian Syndicate of Engineers
- *Society of Egyptian Civil Engineers
- *American Society of Civil Engineering
- *Egyptian Society of Tunnels
- *Consultancy of Concrete Structures
- *Consultancy of Steel Structures
- *Consultancy of Geotechnical Engineering

Training:

January 2005	Methods of Scientific Researches Ain Shams University, Cairo, Egypt.
January 2007	Using Technology methods in Teaching Ain Shams University, Cairo, Egypt.
January 2007	Syllabus Design Ain Shams University, Cairo, Egypt.
February 2007	Decision Making and Problem Solving Ain Shams University, Cairo, Egypt.
November 2008	International Conference on Innovations in Building a Safer World <i>"Legislation- Codes- Standards"</i> Ministry of Housing -Cairo- Egypt
October 2009	Effective Business Writing. Bayan for Human Development Cairo – Egypt.
November 2009	Body Language Bayan for Human Development Cairo – Egypt.
March 2014	Technical Notes on Simulation of Segmental Tunnel Lining Online Training DIANA (Displacement Analyzer).

Scientific Researches:

م	عنوان البحث	المؤلفين	مكان النشر	تاريخ القبول	تاريخ النشر
1	A DISCRETE-EVENT SIMULATION MODEL FOR EARTH-MOVING OPERATIONS IN HARBOUR PROJECTS	deyasIE .A.rD	Regional Conference & International Symposium on Environment & Hydrology, American Society of Civil Engineers.	6/2012	9/2012
2	DESIGN AND CONSTRUCTION OF EL-DEKHEILA RUBBLE MOUND BREAKWATER "NORTHERN TIP EXTENSION"	deyasIE .A.rD	Regional Conference & International Symposium on Environment & Hydrology, American Society of Civil Engineers	6/2012	9/2012
3	MEASUREMENT AND ANALYSIS EFFICIENCY OF ADABIA PORT IN EGYPT USING DATA ENVELOPMENT ANALYSIS	Prof. Dr. Abd El Mohsen El Mongy, Dr. A. Elsayed, Eng. Nabil ShabaanKhali 1	Scientific Bulletin, Faculty of Engineering, Al-Azhar University,CERM, Volume (38) No.(2), April. 2016.	2/2016	4/2016
4	Analysis and Design of Hollow WPC Sheet Piling in Marine Projects	deyasIE .A.rD	MedCrave Magazine, eussI 1 emuloV 2016-MOJ Civil Eng. 1(2):00012. DOI: 10.15406	9/2016	/2016 11
5	EVALUATE AND ANALYSIS EFFICIENCY OF SAFAGA PORT USING DEA-CCR, BCC AND SBM MODELS –COMPARISON WITH DP WORLD SOKHNA	Dr.. A. Elsayed, Eng. Nabil Shabaan Khalil	World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium, (Czeck Republic).	/2016 11	6/2017
6	Dewatering Techniques in Conservation the Antique situation	Prof.Dr. H. Elborambaly deyasIE .A.rD	MedCrave Magazine, eussI 1 emuloV 2016-MOJ Civil Eng. 1(2):00012. DOI: 10.15406	1/2017	2/2017

6/2017	11/2016	World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium, (Czech Republic).	Dr. A. Elsayed	Analysis of Flexible Anchored Hollow WPC Quay Walls of The New TUR Berth	7
4/2017	2/2017	7th International Conference on Recent Trends in Engineering, Science & Management (ICRTESSM-17).	Dr. A. Elsayed	Recent and Future Efficiency of The New Suez Canal Ports Project Using DEA-Models	8

Practical Experience:

*Design and supervision for structural works for many residential and commercial buildings.

*Quality control for many projects as The Namaa Bay Earth Dam at Sharm El shikh city.

*Design and supervision of infrastructures for many Touristic Villages (Royal Beach Village, Roseland Village in North Sea).

*Soil Borings and Investigations for many residential buildings and Touristic Villages.

*Redesign of Structural works for Madinty Compound at EL-Shroke City (Alexandria Company).

Marine Structures:

* Design the new container terminal and general cargo terminal of Tema port in Gana. Sheet pile quay, technical and oceanographically studies.2005-2006.

* Design, shop drawings, and calculation sheets of the extension of grain berth No. 13 in Damietta port (Concrete works, connection between old and new cells, grouting, fenders, bollards, ladders and joints) , Samsung-Arab contractor J.V. 2003.

* Rehabilitation and repair of berth No.4 at container terminal in Damietta port, Egypt.2000.

* Design and supervision of the repair of the failure in general cargo berth No.(9), Damietta port. (Proof-Line Co.), Egypt.2000.

*Design of concrete blocks quay, modeling studies, Tender document preparation, El-max port Alexandria, Mediteranean sea, Egypt. 1999.

* Stability analysis of container berths, modeling studies, berth 1-4, Damietta Port Authority, Damietta, Egypt.1999.

- * Design and technical study of the construction of new loading jetty, Jemssa oil company, Suez Gulf, Suez, Red Sea.1999.
- * Stability analysis of general cargo berth 5-8, modeling studies, Damietta Port Authority DPA, Damietta, Egypt.1999.
- * Design of concrete block-type yachting marina in Al- Waha tourist village- Dahab –South Sinai –Owner is the Egyptian Great Hotels Company- Contractor is (Sebco). 1999.
- *Design of block-type quays for boats services harbor at Sidi- krir on the Mediterranean sea (northern coast)- the owner is Summed Company for Petroleum -the contractor is Canal Company for Great Projects. 1995.

Consultative Works:

- ☒ Consultant for Educational Buildings Institution.
- * Consultant for Egypt's Company for construction.
- * Consultant for The General Institution of Construction Projects and Agricultural Development.
- * Consultant for the Governorate to develop El Korba district- Heliopolis.
- * Consultant for Suez Canal Bank.
- * Consultant for The Arab Investment Bank.
- * Consultant for El-Mohandes Bank.
- * Consultant for General Nile Company for Roads and Bridges.

Real Estate Appraisal:

- * Preparing feasibility studies for real estate projects (Royal Beach, Roseland Village and many of residential buildings).
- * Preparing technical study of the feasibility real estate studies.
- * Study marketing of the feasibility of marketing real estate.
- * Studies of real estate investment and development.
- * Studies of real estate assessment damaged installations.
- * Studies of the art of real estates sales.
- * Maintenance and evaluation of concrete structures.