



Curriculum Vitae

Prof. Dr. Abd Al-Aziz S. Al-Sharkawy

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1. Personal Information

First Name / Sure Name: Abd Al-Aziz /Al-Sharkawy

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2. Education

Title of Awarded Degree	Name of Organization Providing Education	Principal Subject	Dates	
			From	To
Ph.D	Faculty of : Engineering-Cairo University	Construction and Management Engineering	2000	2005
			Thesis Title: Adopting a long-term strategy enhancing competitive performance of construction firms	
MSc.: Soil Structure Interaction	Faculty of : Engineering-AL-Azhar University	Soil-Structure Interaction	1995	1998
			Thesis Title: Effect of soil properties on the behavior of the super structure	
BSc. : Civil Engineering	Faculty of : Engineering-AL-Azhar University	Civil Engineering	1972	1978

3. Professional Experience

Occupation	Name & Address of Employer	Main Activities & Responsibilities	Dates	
			From	To
Chairperson/ Mandatory	Arab Bureau for Design and Technical Consultations	Policy and top management	2009	2011
			Vice Chairperson	
Vice Chairperson	Arab Bureau for Design and Technical Consultations	Policy and top management	2008	2009
			Technical Delegated	
Technical Delegated	Arab Bureau for Design and Technical Consultations	Technical Affairs	2006	2008
			Founder and President	Egyptian

	Engineering House	multispecialty consulting eng. Office	1998	2006
Founder and President	Egyptian Engineering House	Managing private, Structural consulting eng. Office	From	To
			1997	1998
Founder and President	Egyptian Engineering House	Managing private, consulting eng. Office	From	To
			1994	1997

4. Discipline

General Discipline	Construction and Management Engineering	Principal Subject	Strategies and Strategic Planning
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5. Teaching Experience

Course Title	Course Code	University	Academic Years
1. Engineering Economics 2. Financial and Management Accounting 3. Strategic Management and Decision Making	1.H669 2.H670 3.....	1,2 CAIRO UNIVERSITY 3, PALESTINE UNIVERSITY (VIDIO CONFERENCE-CU-2007-2008)	2006-Now
4.Civil Engineering Systems	4.CE204	ERU	2013
5.Construction Law	5.CE310	ERU	2013
6.Construction Equipment 7.Construction Administration 8.Construction Productivity 9.Graduation Project	6.CE404 7.CE403 8.CE402	ERU	2013

6. Personal Skills

Computer Skills	Self Assessment		
	Excellent	Good	Fair
Word		G	
Excel		G	
Power point		G	
Language Skills	Self Assessment		
	Excellent	Good	Fair
Arabic		G	
E		G	
F			F

Other Skills	
MATHEMATICS & SCIENTIFIC BOOKS	G
SCIENTIFIC HISTORY	G

7. Scientific Activities

a. Publication:13

- b. 1. Al-Sharkawy, A.,(2013),"Effect Of Nanotechnology Applications On Developing Civil Infrastructure", HBRC, 5th Int. Conf. on Nano-Technology In Construction, (NTC2013) , March ,2013, P.C. 127.
- c. 2. Al-Sharkawy, A., (2012), "A Robust Strategy Stimulating Service Sectors In Construction Firms To Use Nanotechnology Materials". HBRC, 4th Int. Conf. on Nano-Technology In Construction, (NTC2012) , March ,2012, P.C. 109.
- d. 3. MohammedHabashi, Abd Al-Aziz El-Sharkawy, (2010), "Supporting A Decision–Making Process Into An Application of A Mathematical Model ", Actual case study, ., AICSGE7 Conf.2010, Dec., P.C.-MG15., Alex. Univ.
- e. 4. Abd El-Aziz S. El-Sharkawy, (2010), " The Islamic Perspective Formulates The Ideal Framework of The Corporate-Social Responsibility, CSR., ". AEIC2010, Al-Azhar University Engineering Journal, JAUES, 2010, Dec., Vol.5, No.1. P.C.- C14.
- f. 5. AmrKhuer El-din, ,Abd El-Aziz El-Sharkawy, (2010), " The Qualified Board of Directors The Foundation of Enterprise' Prosperity ". AEIC2010, Al-Azhar University Engineering Journal, JAUES, 2010, Dec., Vol.5, No.1. P.C.- C15.
- g. 6. Abd El-Aziz S. El-Sharkawy, (2010), " The Deliberate Corporate-Governance Mechanism the Gate of Business's Prosperity ". AEIC2010, Al-Azhar University Engineering Journal, JAUES, 2010, Dec., Vol.5, No.1. P.C.- C16.
- h. 7. Mohammed M. Habashy, Abd El-Aziz S. El-Sharkawy, (2010), "Determination of A Firm's Competitive Position Rating Using A Knowledge-Base System", Actual case study. , AEIC2010, Dec., Al-Azhar University Engineering Journal, JAUES, Vol.5, No.1. P.C.- C17.
- i. 8. Vivian AnisSalib, Abd El-Aziz S. El-Sharkawy, (2010), " Mid-term Strategy Enhancing A Firm's Competitive Performance", "Actual Case Study ". AEIC2010, Al-Azhar University Engineering Journal, JAUES, 2010, Dec., Vol.5, No.1. P.C.- C18.
- j. 9. AmrKhuer El-din, ,Abd El-Aziz El-Sharkawy, (2008), " Strategic Manament of Crisis". "Actual Case Study", AEIC2008, Al-Azhar University Engineering Journal, JAUES, 2008, Dec., Vo3, No.10. P.C.- C27.
- k. 10. Abd El-Aziz S. El-Sharkawy, (2008), "Integration of Environmental-EconomicDevelopment Supportable forthe Prospective "Arabian Union". AEIC2008, Al-Azhar University Engineering Journal, JAUES, 2008, Dec., Vo3, No.10. P.C.- C38.
- l. 11. A. El-Sharkawy, M. Bakry, and M. El Said, (2008). "A Knowledge-Base System Facilitating the Quantitative Evaluation of SWOT and CPR in All Kinds of Firms", HBRC Journal, June5,2008, P.C.136/ CM13.
- m. 12. A. El-Sharkawy A.,(2006). "Interpretation and Implementation of Sustainability Strategies for Heritage Cities. Int. Conference on Heritage

Cities, Nov/Dec. 2006, Luxor, Egypt

- n. 13. El-Sharkawy, A., Bakry, M., El-Said, M., (2004), "Adopting a long-term strategy enhancing competitive performance in construction firms". HBRC, Int. Conf., Dec,2004, P.C. EE38.

o. **Conferences:** 19

p. • Conferences

- q. 1. The "4th International Conference On Nanotechnology In Construction", (NTC2012) , March2012 ,HBRC, Cairo, Egypt.
- r. 2. The Seventh Alexandria International Conference on "**Structural and Geotechnical Engineering (AICSGE7)**", December2010, Helnan-Palestine Hotel, Alexandria, Egypt.
- s. 3. **AL-Azhar Engineering Eleventh International Conference**, December 2010, AL-AzharUniversity, Cairo,Egypt.
- t. 4. 12th International Conference on Non-Conventional Materials and Technologies "**Materials & Technologies for Sustainable Infrastructure Systems**" -HBRC, Cairo, Egypt.
- u. 5. 6th International Engineering and Construction Conference on "**Advances in Affordable Housing and Green Construction**", June 2010, "HBRC", Cairo, Egypt.
- v. 6. **US-Egypt** Conference/Workshop on "**Sustainable Green Building in Desert Environment** ", March, 2010, "HBRC", Cairo, Egypt.
- w. 7. 4th Annual Conference "**Corporate Governance in "SMEs"** ",2010,Cairo, Egypt.
- x. 8. 7thInternational Brunel Lecture "**Entering the Ecological Age: The Engineer's Role**", British Engineering Institutions-Egypt, April 2009, Cairo Egypt.
- y. 9. Report on the Observation of Standards and Codes (ROSC) "**A Corporate Governance Assessment**" for the **Arab Republic of Egypt**, the **World Bank**, June 2009, Cairo, Egypt.
- z. 10. 3rd Annual International Conference on Corporate Governance: "**Audit andBusiness Sustainability**", 2009, Cairo, Egypt.
- aa. 11. **AL-Azhar Engineering Tenth International Conference**", December 2008, AL-AzharUniversity, Cairo, Egypt.
- bb. 12. **The 3rd Cairo Investment Forum**, December2008, Cairo, Egypt.
- cc. 13. 2nd Annual International Conference on Corporate Governance: "**Role of the Board & Business Sustainability**", June 2008, Cairo, Egypt.
- DD. 14. International Conference on "**Heritage Cities – The Contribution of Heritage to Sustainable Urban Development** ",November / December 2006, Luxor, Egypt.
- ee. 15. International Conference: "**Future Vision and Challenges for Urban Development**",December, 2004, **HBRC**. Cairo, Egypt:
- ff. 16. The Second International Workshop on "**Structural Composites for Infrastructure Applications**",December 2003, **HBRC**, Cairo, Egypt
- gg. 17. The Symposium on "**The Arabian Codes and their Effect on the Arabic Economical Integration in Engineering Fields** ", Organized by "U.A.C ",20-22 September 2003, **HBRC**, Cairo, Egypt.
- hh. 18. National Conference: "**Usage of National Product is Inevitable Necessity**", Chamber of Building Material Industries,"Held at Industries-Union Building, January 2002, Cairo, Egypt.

- ii. 19. FCIC Seminar on: "**Capacity Building of Consulting Firms to Face Challenges of Globalization, with special emphasis on small and medium size firms**", May2001, Cairo, Egypt.

9. Trainings & Workshops

Many of them

10. Social Activities –Meetings-forums-Tours

11. Membership of Professional Associations

12. Awards : Golden Medal – Cairo University
