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Birth Date	July 29 th , 1971
Present Positions	<p>Associate Professor, Department of Architectural Engineering, Faculty of Engineering, Cairo University, Giza, Egypt</p> <p>Managing Director, Tatweer Misr Real Estate Development Company.</p> <p>Visiting Assistant Professor, Department of City and Regional Planning, College of Architecture, Art and Planning, Cornell University, NY, USA.</p> <p>Consultant for the United Nations Development Program (UNDP)</p> <p>Consultant for the General Organization of Physical Planning (GOPP) – Ministry of Housing, Utilities, and Urban Communities, Egypt</p> <p>Habitat Universities Affiliate, UN-Habitat University Network Initiative UNI, Committee Member of the Informal Urbanism Hub and Urban Form Hub</p> <p>Consultant for the United Nations Human Settlements Program (UN-Habitat)</p>
Previous Positions	<p>Technical Advisor to the Chairman, El Mostakbal for Urban Development, Cairo, Egypt.</p> <p>Technical Advisor to the Minister of Housing, Utilities, and Urban Communities, Ministry of Housing, Utilities, and Urban Communities, Egypt</p> <p>Senior Vice President – Real Estate, Al Fawares Holding for Financial Investments, Cairo, Egypt.</p> <p>Board Member, Lotus for Investment and Real Estate Development, Cairo, Egypt.</p> <p>Board Member, Lotus Shopping Centers, Cairo, Egypt.</p> <p>Board Member, Lotus Hotels and Resorts, Cairo, Egypt.</p>

Founder & Partner, Dar Lotus for Engineering and Project Control, Architectural Designs, Interior Designs, and Project Management, Cairo, Egypt.

Founder & Partner, Al Dar for Engineering Consultancies, Architectural Designs, Interior Designs, and Project Management, Cairo, Egypt.

Present Research Planning and Development of New Cities, Developing and Upgrading of Informal Settlements, Incremental Housing, Urban Management, Urban Planning, Identity of Places, System Dynamics and Modeling, and Developing Successful Tourism Destinations.

Education Ph.D. of Architectural Engineering in Urban Planning, Department of Architecture, Cairo University, July 2003 through a Joint Supervision Program between Cairo University, Egypt and Cornell University, USA. Subject: Strategic Urban Planning: Managing Egypt's New Cities.

Visiting Graduate Fellow 2001-03, Department of City and Regional Planning, College of Architecture, Art, and Planning, Cornell University, NY, USA.

Master of Architectural Engineering in Urban Design, Faculty of Engineering, Cairo University, November 1998.
Subject: The New Urbanization in the East of Greater Cairo.

Bachelor of Architectural Engineering, Faculty of Engineering, Cairo University, July 1993. Degree: Very good with honor degree.

Professional Experience

Associate Professor Spring 14: Architectural Design, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 14: Urban Design and Housing, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 13: Architectural Design, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 13: Urban Planning, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 13: Housing in Developing Countries, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 13: Architectural Design, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 13: Urban Design and Housing, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 12: Architectural Design, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 12: Urban Planning, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 12: Architectural Design, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 12: Urban Design and Housing, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 11: Architectural Design, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 11: Urban Planning, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Assistant Professor

Spring 07: Architectural Design, 2nd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 07: Urban Design and Housing, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 06: Architectural Design, 2nd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 06: Urban Planning, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 06: Urban Planning, 4th year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Summer 06: CRP 381/581: Principals of Spatial Design and Aesthetics, Department of City and Regional Planning, College of Architecture, Art, and Planning, Cornell University, NY, USA.

Summer 06: CRP 328/528: An Overview of Quantitative Methods in Public Policy Analysis, Department of City and Regional Planning, College of Architecture, Art, and Planning, Cornell University, NY, USA.

Spring 06: Architectural Design, 2nd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 06: Urban Design and Housing, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 06: Working Drawings, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 06: Urban Planning, 4th year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 06: Graduation Project, 4th year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Spring 06: Methods of Planning Analysis, Master Degree Program, Department of Architecture, Cairo University, Giza, Egypt.

Fall 05: Architectural Design, 2nd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 05: Urban Planning, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 05: Working Drawings, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 05: Urban Planning, 4th year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 05: Graduation Project, 4th year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 05: Urban Economics, Master Degree Program, Department of Architecture, Cairo University, Giza, Egypt.

Fall 05: Methods of Planning Analysis, Master Degree Program, Department of Architecture, Cairo University, Giza, Egypt.

Spring 05: CRP 621, Quantitative Techniques for Policy Analysis and Program Management, Department of City and Regional Planning, College of Architecture, Art, and Planning, Cornell University, NY, USA.

Spring 05: CRP 328/528: An Overview of Quantitative Methods in Public Policy Analysis, Department of City and Regional Planning, College of Architecture, Art, and Planning, Cornell University, NY, USA.

Fall 04: Architectural Design, 2nd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 04: Urban Planning, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 04: Urban Planning, 4th year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 04: Urban Economics, Master Degree Program, Department of Architecture, Cairo University, Giza, Egypt.

Fall 04: Urban Planning, Master Degree Program, Department of Architecture, Cairo University, Giza, Egypt.

Spring 04: CRP 328/528: An Overview of Quantitative Methods in Public Policy Analysis, Department of City and Regional Planning, College of Architecture, Art, and Planning, Cornell University, NY, USA.

Fall 03: Architectural Design, 2nd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 03: Urban Planning, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 03: Urban Planning, 4th year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Fall 03: Urban Economics, Master Degree Program, Department of Architecture, Cairo University, Giza, Egypt.

Fall 03: Urban Planning, Master Degree Program, Department of Architecture, Cairo University, Giza, Egypt.

Teaching Assistant

Spring 03: CRP 621, Quantitative Techniques for Policy Analysis and Program Management, Professor David Lewis, Department of City and Regional Planning, College of Architecture, Art, and Planning, Cornell University, NY, USA.

Fall 02: CRP 512, Public and Spatial Economics for Planners, Professor Matthew Drennan, Department of City and Regional Planning, College of Architecture, Art, and Planning, Cornell University, NY, USA.

Spring 02: CRP 404/504, Urban Economics, Professor Matthew Drennan, Department of City and Regional Planning, College of Architecture, Art, and Planning, Cornell University, NY, USA

1996 – 01: Architectural Design, 1st year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

1996 – 01: Building Construction, 1st year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

1996 – 01: Shades and Perspectives, 1st year Architecture, Department of Architecture Engineering, Cairo University, Giza, Egypt.

1996 – 01: Building Construction, 2nd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

1993 – 01: Building Construction, 2nd year Civil, Department of Civil Engineering, Cairo University, Giza, Egypt.

1993 – 96: Architectural Design, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

1993 – 96: Working Drawings, 3rd year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

1993 – 96: Working Drawings, 4th year Architecture, Department of Architecture, Cairo University, Giza, Egypt.

Professional Practice

2014: Participation as a Consultant for the **UN-Habitat** and the **Arab League** in the preparation of “The Arab Strategy for Housing and Sustainable Urban Development 2050” – Draft Strategy Submitted.

October 2013 – July 2014 : As a Technical Advisor to the Chairman of El Mostakbal for Urban Development, I overlook all the technical operations of the company including market analysis and pre-feasibility studies, land valuation, site and project planning and design, project scheduling, project feasibility and financing, infrastructure planning and drawings, contracting and construction, and finally marketing and sales. El Mostakbal for Urban Development is an Egyptian Shareholding Company that is owned by state-owned organizations including Banque Misr, National Investment Bank, National Bank of Egypt, and the Arab Contractors Company. El Mostakbal is currently developing its flagship development “Mostakbal City” over an area of about 11,000 acres, that is about 45,000,000 sq. at New Cairo City. “Mostakbal City” is a fully integrated development that includes different uses such as residential, services, retail, commercial, medical, educational, entertainment, and logistics zones. At its complete development, “Mostakbal City” should accommodate more than one million inhabitants. El Mostakbal is planning to develop “Mostakbal City” into a green and sustainable community in order to utilize creative ideas in meeting the needs of this community in a sustainable way.

January 2013 –14: As a Technical Advisor to the Minister of Housing, Utilities, and Urban Communities, I participated in the following tasks:

- Preparation of new internal regulations for the New Urban Communities Authority NUCA that is responsible for developing new cities all over Egypt.
- Leading a specialized team to prepare the framework, rules, and conditions for the partnership projects between NUCA and the developers of the private sector to develop specialized projects in most of the Egyptian new cities.
- Discussions of the Housing Document "Policies and Strategies for Low Income Housing in Egypt 2013-2027".
- Working with several specialized committees towards the modifications of construction law and the preparation of real estate investment law.
- Preparation of a marketing strategy for NUCA as one of the world's major real estate developers.
- Participating with a think-team of multi-disciplinary experts to assess the current situation of the New Egyptian Cities that are still short of achieving the newly well-established trends of sustainability, and propose new innovative approaches, mainly relating to regulatory reform and economic/financial instruments that intricately mix both incentives and disincentives.

2006 – 12: Managing the Real Estate Development operations of **Al Fawares Holding**, which cover the whole spectrum from market analysis and pre-feasibility studies, land valuation and acquisition, site and project planning and design, project scheduling, project feasibility and financing, contracting and construction, marketing and sales, delivery and property management, and securing hotel and retail operators. These tasks were fully or partially completed in the following projects:

2006-2012: A Neighborhood Development of Safwa City – Phase 2 over an area of about 50 Acres, Sixth of October City, Giza, Egypt with an overall sales of about 350 Millions EGP.

The main consultant was Dar Lotus for Engineering and Projects Control.

2006-2012: A Mixed-use Development of Safwa Gardens Retail and Business Park over an area of 40,000 m², Sixth of October City, Giza, Egypt. The team of consultants included: Projacs, CBRE, Young and Wright, Burrows, and EHAF.

2006-2010: An Integrated Touristic Development over an area of 30 Million m² of land in Marsa Alam, The Red Sea, Egypt. The team of consultants included: Bovis Lend Lease, Economic Research Associates ERA, CBRE, SASAKI, The Brand Union, Parsons Brinckerhoff, Buro Happold, NIRAS, and Boyden & Company.

2006-2010: A 5-star Hotel Development with Branded Apartments over an area of 2,176 m² along the Nile, Giza, Egypt. The team of consultants included: Projacs, CBRE, ATKINS, and ECH.

2006-2010: A Mixed-use Development of 5-star Hotel, Branded Apartments, and Offices over an area of about 4,000 m² along the Nile in Garden City, Cairo, Egypt. The team of consultants included: Projacs and Starwood Hotels and Resorts.

2006: Urban and Environmental Development Report for the **United Nations Development Program (UNDP)** titled “Urban Planning Strategy for Tubli Bay Area at Bahrain Focusing on Conservation and Protection Measures”

2006: Urban Planning Report for the **General Organization of Physical Planning (GOPP)** at the Ministry of Housing, Infrastructure, and Urban Development of the Egyptian Government titled “Giza Gardens: Developing the Informal Settlements of Northern Giza using the land of Embaba Airport”

2003: Participated in a Preliminary report for the World Bank titled “Aspects of the Environmental Development for Lake Victoria, Africa” prepared by Professor David B. Lewis of Cornell University.

1993 – 2006: Managing and participating in all the architectural and engineering operations of **Al Dar and then Dar Lotus companies**, which cover the whole spectrum of projects feasibility studies, construction management, surveying work, master planning and urban design, architecture design, landscape architecture, and interior design. Samples of the projects performed include:

2006: Preliminary design study for a new Harbor at Juba, Sudan.

2006: Preliminary design study for a New Five-star Hotel at Juba, Sudan.

2005: Preliminary study for a New Complex Development, Kuwait.

2003-04: Urban Planning Scheme for a New Urban Development “The Pearl of the Gulf”, Al Jazzier Beach, Bahrain.

1999: Preliminary study for Agamy Sheraton Hotel and Resort, Alexandria, Egypt.

1998: Preliminary study for an International Hotel and Resort, Kuwait.

1998: Preliminary study for an International Hotel and Resort, Bahrain.

1997: Design and development of Arkedia Resort, Dahab City, Sinai, Egypt.

1997: Preliminary study for an Integrated Civilization Center, Luxor, Egypt.

1997: Preliminary study for an International Airport, Al Suiz, Egypt.

1996-2001: Neighborhood development of Safwa City, Phase 1, Sixth of October City, Giza, Egypt.

1996: Design of Kaoud Sheraton Hotel, Sharm Al-Sheikh City, Sinai, Egypt.

1993: Design and development of Varna Resort, the North Coast, Egypt.

1993-05: Design of several residential buildings, Cairo, Egypt.

Conferences Attended United Nations World Urban Forum 6 (WUF6), Organized by UN-Habitat, September 1-7, 2012, Held at the Mostra d’Oltremare, Naples, Italy.

The Third International Conference of the Center for the Study of Architecture in the Arab Region (CSAAR 2008 A.), April 1-3, 2008, Held at the American University of Sharjah, Sharjah, UAE.

The Second International Conference of the Center for the Study of Architecture in the Arab Region (CSAAR 2007), November 13-15, 2007, Held at the National School of Architecture and Urbanism, Tunis, Tunisia.

The Conference of “Second Cities in a Global World”, May 7-8, 2004, Organized by the Department of City and Regional Planning, Cornell University, Ithaca, NY, USA.

The First Conference of the Department of Architecture, Faculty of Engineering, Cairo University (ARCHCAIRO 2004), February 24-26, 2004, Held at Grand Hyatt Hotel, Cairo, Egypt.

27th Annual New York African Studies Association Conference, May 4-5, 2003, Hosted by Africana Studies and Research Center, Cornell University, Ithaca, NY, USA.

The Regional Arab Conference “ Environmental Balance and Sustainable Urban Development”, Feb. 21-24, 2000, organized by the Ministry of Housing, Utilities, and Urban Communities, Cairo, Egypt.

The conference of “ Future of New Urban Communities in Egypt”, 1995, organized by the General Organization of Physical Planning, Cairo, Egypt.

Publications

Ibrahim, Asmaa Abdel Aty; Amin, Ahmed; and Shalaby, Ahmed, “Participatory Landscape: A Better Scenario for Poor Egyptian Urban Settings in Existing and New Cities Districts, Case of Monshaet Nasser and 6th October City”, Published at the Journal of Urban Planning and Development, Published by the American Society of Civil Engineering ASCE, Vol. , No. , 2015, Reston, VA, USA.

Fouda, Ahmed; Shalaby, Ahmed; and Farid, Mootaz, “Heuristic Model for Real Estate Development Using Value Management Techniques”, Published at the Open House International, Published by the Urban International Press, Vol. 40, No. 1, 2015, Newcastle, Great Britain.

Wafik, Tarek and Shalaby, Ahmed, “DEVELOPMENT OF GREEN AND ECO-CITIES BETWEEN PROMISING TECHNICALITIES AND IMPEDING REALITIES - Regulatory, Financial, Policy and Socio-cultural Implications for Egypt”, Presented at XXV International Union of Architects (UIA) World Congress, UIA 2014 Durban Architecture Otherwise, August 3-7, 2014, Durban, South Africa

El-Barmelgy, Mohamed M.; Shalaby, Ahmed M.; Nassar, Usama A.; and Aly, Shaimaa M., “Economic Land Use Theory and Land Value in Value Model”, The International Journal of Economics and Statistics, Vol. 2, 2014, P. 91-98, ISSN: 2309-0685

Shalaby, Ahmed, “Implications from Recent Experience of an Incremental Housing Project in Egypt”, Published at the Open House International, Published by the Urban International Press, Vol. 39, No. 4, 2014, Newcastle, Great Britain.

El-Barmelgy, Mohamed M.; Shalaby, Ahmed M.; Nassar, Usama A.; and Aly, Shaimaa M., “Towards a Methodology to Guide the Spatial Change of Land Use In Terms of Value Using the Casual Loop Diagram”, Presented at the 1st International Conference on Architecture and Urban Design, World Scientific and Engineering Academy and Society WSEAS, September 17-19, 2013, Baltimore, MD, USA

Serag El Din, Hamam; Shalaby, Ahmed; Farouh, Hend; and Elariane, Sarah, “Principles of Urban Quality of Life for a Neighborhood”, Published at the Housing and Building National Research Center HBRC Journal, Production and Hosting by Elsevier, 2013, <http://dx.doi.org/10.1016/j.hbrcj.2013.02.007>.

Shalaby, Ahmed, “Implications from the Experiences of Incremental Housing Approach in Egypt – Case Study of Ebny Baitak Project at Sixth of October City”, Presented in the Network Session “The Search for High Density, Multi-Story Incremental Housing” of the United Nations World Urban Forum 6, Organized by UN-Habitat, September 1-7, 2012, Held at the Mostra d’Oltremare, Naples, Italy.

Shalaby, Ahmed, “Field Study: Assessing Management Schemes of Urban Development Process in New Egyptian Cities”, Published at the Engineering Research Journal, Helwan University, Faculty of Engineering at Materria, Issue no. 120, 2008, Cairo, Egypt.

Shalaby, Ahmed, “Urban Development Management of New Cities in Egypt in the Light of Economic Changes”, Published at the Engineering Research Journal, Helwan University, Faculty of Engineering at Materria, Issue no. 119, 2008, Cairo, Egypt.

Bermalgy, Mohamed; Atwa, Mohamed; Shalaby, Ahmed; and Ali, Shaimaa, “Land Use Measures for Land with High Urban Value – Case Study of Greater Cairo Region”, Published at the Engineering Research Journal, Helwan University, Faculty of Engineering at Materria, Issue no. 118, 2008, Cairo, Egypt.

Shalaby, Ahmed, “Urban Planning Strategy for Tubli Area Focusing on Conservation and Protection Measures”, Presented in the Third International Conference of the Center for the Study of Architecture in the Arab Region (CSAAR 2008), 1-3, April, 2008, Held at the American University of Sharjah, UAE.

Abdel Kader, Lameaa and Shalaby, Ahmed, “The Role of the Private Sector in Developing New Cities in Egypt”, Published at the Engineering Research Journal, Helwan University, Faculty of Engineering at Materria, Issue no. 115, 2008, Cairo, Egypt.

Shalaby, Ahmed, “Developing the Identity of Places in the Age of Globalization”, Presented in the Second International Conference of the Center for the Study of Architecture in the Arab Region (CSAAR 2007), 13-15, November, 2007, Held at the National School of Architecture and Urbanism, Tunis, Tunisia.

Shalaby, Ahmed, “New Cities of Egypt as Second Cities: Critical Policy Dimensions”, Presented in the Conference of “Second Cities in a Global World”, May 7-8, 2004, Organized by the Department of City and Regional Planning, Cornell University, Ithaca, NY, USA.

Farid, Mootaz and Shalaby, Ahmed, “Strategic Urban Planning: Critical Aspects for Developing New Cities”, presented in the ArchCairo 2004 Conference of “Sustainable Architecture and Urban Development”, February 24-26, 2004, Organized by the Department of Architecture, Cairo University, Cairo, Egypt.

Lewis, David; Shalaby, Ahmed; and Newton, Paul, “Aspects of the Environmental Development for Lake Victoria”, presented in the 27th Annual New York African Studies Association Conference, April 4-5, 2003, Hosted by Africana Studies and Research Center, Cornell University, Ithaca, NY, USA.

Shalaby, Ahmed, “Development of New Cities in Egypt: Critical Policy Dimensions”, Presented in the 27th Annual New York African Studies Association Conference, April 4-5, 2003, Hosted by Africana Studies and Research Center, Cornell University, Ithaca, NY, USA.

Skills

Computer literate in a variety of programs on PCs and MAC, including system dynamics programs, word processing, spread sheets modeling, graphics and network programs.