

Prof. Magdy M. A. El-Bastawisy
Curriculum Vitae

Revised: August 2020

PERSONAL INFORMATION

Name: MAGDY Mohamed Abdullah EL-BASTAWISY
Position: Professor, Department of Islamic Architecture, Faculty of Engineering and Islamic Architecture, Umm Al-Qura University, Makkah, Saudi Arabia.
Business Address: Department of Islamic Architecture, Faculty of Engineering and Islamic Architecture, Umm Al-Qura University, Makkah, Saudi Arabia, P.O. 5555.
Email Address: mbstwsy@gmail.com, mbstwsy@yahoo.com and mmelbastawisy@uqu.edu.sa
Telephone: **Egypt :** 01005760057
Saudi Arabia: Work: +966(02) 527-0000/ex 1221 & 1023.
Mobile: (+966)540-690640
Date of Birth: September 2, 1956, Egypt



EDUCATIONAL AND PROFESSIONAL:

Academic Degrees

- 2008 Professor of Architecture and Urban Development, Department of Architecture and Urban Planning, Port-Said University, Port-Said, Egypt.
- 2004 Certified Educational and Professional Qualifications by the Canadian Institute of Planners (CIP) and Ontario Professional Planners Institute (OPPI)
- 2000 Associate Professor of Urban Development and Architecture, Department of Architecture and Urban Planning, Port-Said University, Port-Said, Egypt.
- 1998 Egyptian License Certificate as a Consultant for Architectural Design
- 1996-1997 Research Training Courses (Postdoctoral), Architecture, School of Architecture, Portsmouth University, UK, Environmental Impact Assessment of Mechanically and Naturally Ventilated Buildings
- 1989-92 Ph.D. Architecture, Alexandria University, Egypt and the State University of New Jersey, RUTGERS, USA, Channel Program
- 1985 M.Sc. Architecture, Department of Architecture, Alexandria University, Alexandria, Egypt
- 1975-1980 B.Sc. Architecture, Department of Architecture, Specialized in Housing, Alexandria University, Alexandria, Egypt

Other Certificates Obtained or/and Advanced Courses Attended

	Course Name	Place
Dec 2010	Online Education Training Course	University of Illinois
July and Aug 2007	Improvement Training Course for University Staff	Staff Training Center, Ain Shams University
June 2000	Desktop Mapping with Arcview	State University of New Jersey, USA
Feb. 1996 to Jan. 1997	Course of Instruction in Environmental Impact Assessment in Architecture	Portsmouth University, Portsmouth, United Kingdom
Dec. 1992	Training for Lecturing	Cairo University
1989 to 1992	Graduate Courses (30 credit hours) and Completing the Ph.D. Thesis	State University of New Jersey, RUTGERS, USA

Professional Record

- April 2008-present Professor, Department of Islamic Architecture, Faculty of Engineering and Islamic Architecture, Umm Al-Qura University, Makkah, Saudi Arabia
- Aug 2005-April 2008 Associate Professor, Department of Islamic Architecture, Faculty of Engineering and Islamic Architecture, Umm Al-Qura University, Makkah, Saudi Arabia
- October 2004-August 2005 Visiting Professor, Conducting Research Work and Providing General Lectures, Schools of Urban Planning & Architecture, Ryerson University, Toronto, Ontario, Canada
- September 2000-2004 Associate Professor, Depart. of Architecture, Faculty of Engineering, Suez-Canal University, Port-Said, Egypt
- September 2001-2004 Visiting Professor, Depart. Of Architecture, Faculty of Engineering, Suez-Canal University, Ismailiah, Egypt
- February 1993-2000 Assistant Professor, Depart, of Architecture, Faculty of Engineering, Suez-Canal University, Port Said, Egypt.
- September 1997- June 1999 Visiting Professor, Depart. of Architecture, High Technological Institute, Tenth of Ramadan City, Egypt
- December 1985-1989 Instructor of Architecture, Faculty of Engineering, Suez-Canal University, Port-Said, Egypt
- May 1981-1985 Demonstrator of Architecture, Faculty of Engineering, Suez Canal University, Port-Said, Egypt

Languages:

	Speaking	Reading	Writing
Arabic		Mother tongue	
English	Excellent	Excellent	Excellent

Computer Use

Software: Auto Cad, Microsoft Office XP (WinWord and Excel), SPSS, Power Point, Environmental Simulation Software (Design Builder, climate Consultant, etc.), Environmental Assessment Methods (HTB2 and LT).

Type of Use:

- * Support students in using computer for preparation of their architectural design projects, working drawings, reports and presentations. This includes most of architectural software such as: Auto Cad, Microsoft Office, Corel Draw, Power Point, SPSS, etc.
- * Conducting research work and consultation services. Able to operate, particularly Auto Cad, Microsoft Office XP, Corel Draw, Environmental Simulation Software and SPSS.

Teaching Courses

A- Undergraduate

- * Architecture Design Studios: 5, 6, 7, 8 and 9
- * Graduation Projects:
 - A- Graduation Project Research
 - B- Graduation Project
- * Introduction to Urban Design and Site Planning
- * Theories of Urban Design and Site Planning
- * Building Construction 1, 2, 3 and 4 (Building Technology)
- * Working Drawings 3 and 4 (Execution Designs)

B- Graduate

- * Sustainable Design Studio I
- * Planning New Towns

- * Up-grading Squatting Areas
- * Architectural Design Studios
- * Analyzing Studies for Islamic Architecture Principles and Elements
- * Preservation of Islamic Architecture Principles and Values
- * Advanced Urban Planning in Developing Countries
- * Building Technology

C- Co-Supervision of Theses and Dissertations

Title	Degree	University	Date
1- Building Technology for Enhancing Thermal Comfort in Residential Buildings, Case Study: Port Said, Egypt	Master	Suez Canal	2004
2- Green Architecture: An Approach for Urban Environmental Development in Egypt	Master	Suez Canal	2004
3- The Aspects of Urban Development in Suez Canal Region According to the National Mega Projects, Case Study: The International Free Zone Project	Master	Suez Canal	2004
4- Guidelines for Tourism Development in Suez Canal Zone	Master	Suez Canal	2004
5- Environmental Impact on Cost of Planning and Design of Residential Buildings	Ph.D.	Suez Canal	2006
6 – Enhancing Islamic Principles and Values in Contemporary Architecture in the Saudi Cities: Case Study Makkah	Master	Umm Al-Qura	2011
7- Transit Oriented Development: Criteria and Principles for New Regional Terminals in Makkah	Master	Umm Al-Qura	Ongoing
8- Decreasing Energy Consumption in Public Buildings by Using Innovative Architectural Technologies to Improve the Built Environment in Makkah	Master	Umm Al-Qura	Ongoing

Publications and Research:

A- Books and Monographs

- 2020 El-Bastawisy, M. and Euro Group (KSA), **Planning and Urban Design** of the Medium Density Residential Plots (N04, N05 and N06), **Phase 2, on the Original Master Plan of Dar Aljewar, Evaluation Report**, AI-Madinah AI-Munawarrh, KSA, Knowledge Economic City (KEC), AI-Madinah AI-Munawarrh, Saudi Arabia.
- 2019 El-Bastawisy, M. and Euro Group (KSA), **Impact Analysis Report of the New Townhouse Units' Design, Zone 3- Phase 2, on the Original Master Plan of Dar Aljewar, Evaluation Report**, AI-Madinah AI-Munawarrh, KSA, Knowledge Economic City (KEC), AI-Madinah AI-Munawarrh, Saudi Arabia.
- 2018 El-Bastawisy, M. and Euro Group (KSA), **Planning and Urban Design Analysis Report** of the Medium Density Residential Plots (N04, N05 and N06), **Phase 2, on the Original Master Plan of Dar Aljewar, Evaluation Report**, AI-Madinah AI-Munawarrh, KSA, Knowledge Economic City (KEC), AI-Madinah AI-Munawarrh, Saudi Arabia.
- 2016-2018 El-Bastawisy, M. and Accreditation Team, **Self-Assessment Report (SAR)** for International Accreditation, Bachelor's Degree Programme of Islamic Architecture (Major: Architecture), Final Report, Department of Islamic Architecture, Umm Al-Qurra University, Makkah, Saudi Arabia
- 2010 El-Bastawisy, M. and Al-Badwy, A., Counting and Documenting Pedestrians to and from Masjed Haram, **Final Report**, Research Institute for Hajj and Omrah, Umm Al-Qurra University, Makkah, Saudi Arabia.
- 2009 El-Bastawisy, M. and Shehata, A., Counting and Documenting Pedestrians to and from Masjed Haram, **Final Report**, Center of Excellence in Hajj and Omrah Research, Umm Al-Qurra University, Makkah, Saudi Arabia

- 2008 El-Bastawisy, M. and Fekry, M. Increasing Mattaf Capacity in Masjed Haram, **Preliminary Reports**, Department of Islamic Architecture, Umm Al-Qurra University, Makkah, Saudi Arabia
- 2007 El-Bastawisy, Development of Central Jeddah, **Preliminary Report** for Upgrading of Central Jeddah, Development Company Limited Jeddah, Saudi Arabia
- 2005 El-Bastawisy, M., Rural Development Strategy for El-Barashiah and Hagagah Main Villages, Domeitta Governorate, Egypt, Final Reports, General Authority for Urban Planning, Ministry of Housing and Communities
- 2004 El-Bastawisy, M., and Badran, E., Rural Development Strategy for Karam & Razooq, Mit El-Kholy, Shermsah and El-Barashiah Villages, Domeitta Governorate, Egypt, Final Reports. General Authority for Urban Planning, Ministry of Housing and Communities
- 2003 El-Bastawisy, M., and Badran, E., Rural Development Strategy for Somukhrat and Al-Maged Villages, Behira, Egypt, Final Report, General Authority for Urban Planning, Ministry of Housing and Communities
- 2002 El-Bastawisy, M., and Badran, E., Rural Development Strategy for Bowit Village, Behira, Egypt, Final Report. General Authority for Urban Planning, Ministry of Housing and Communities.
- 2001 El-Bastawisy, M., El-Shakhs, S., and Dewdar, A., Urban Future and Development in Egypt: Suez Canal and Sinai Region, Final Report. University Linkage Project, Supreme Council of Universities (FACU) and USAID, Egypt.
- 1999 El-Bastawisy, M., El-Shakhs, S., and Dewdar, A. Urban Future and Development in Egypt: Suez Canal and Sinai Region, First Report. University Linkage Project, Supreme Council of Universities (FACU) and USAID, Egypt.
- 1992 El-Bastawisy, M., the Egyptian City: Guidelines & Criteria for Urbanization, Unpublished Ph. D. Dissertation, Alexandria, University, Alexandria, Egypt. Done and Completed in the Department of Urban Planning, The State University of New Jersey, RUTGERS, New Jersey, U. S. A.
- 1985 El-Bastawisy, M., The Islamic Heritage and Housing Estates, Unpublished MS Thesis, Alexandria University, Alexandria, Egypt.

B- Major Researches: Published in Periodicals or International Organizations:

- 2020 El-Bastawisy, M., and Abou Leila, M.; Architectural Innovative Technologies for Improving the Built Environment: A Technical Framework. Proceedings of Science and Technology, ISSN: 2357-0849.
- 2020 El-Bastawisy, M., and Abou Leila, M.; Rehabilitation and Exploitation of Heritage Buildings. An Investment Approach. Case Study: Suleiman Palace in Mecca. Proceedings of Science and Technology, ISSN: 2357-0849.
- 2016 El-Bastawisy, M.; Incorporating Local Urban Environmental Conservation and Regional Development: Port Fouad, Egypt. Procedia Environmental Sciences .Volume 34. Pages 271-284.
- 2014 El-Bastawisy, M.; Impact of Transferring Slums Residences on Urban Development of Makkah City. His Highnesses Prince Khaled Al-Faisal Research Chair for Developing Slums in Makkah Region, Umm Al-Qurra University, Makkah City, Saudi Arabia, 2014.
- 2010 El-Bastawisy, M.; Sustainability and Methodology of Architectural and Urban Education. Al-Azhar University Research Journal, Faculty of Engineering (AUEJ), Volume 5, No. 14, January 2010.
- 2008 El-Bastawisy, M.; Sustainable Tourism Framework for Integrated Regional Conservation of Protected Areas, Sinai Peninsula, Egypt. Al-Azhar University Research Journal, Faculty of Engineering (AUEJ), Volume 10, No. 1, October 2008.
- 2007 El-Bastawisy, M.; Integrated Spatial and Environmental Elements for Implementing Sustainability in Garbage Collectors, Greater Cairo Region, Egypt. Al-Azhar University Research Journal, Faculty of Engineering (AUEJ), Volume 9, No. 4, October 2007.

- 2006 El-Bastawisy, M.; Helmy, A.; and Hassan, R.; Integrated Socio-economic Development for Accelerating the Regional Role of Port-Said in Tourism Development of Egypt. Research Journal of Faculty of Engineering in Port Said, Volume 10, No. 1, March 2006.
- 2005 El-Bastawisy, M.; Land-use Plan for Adapting Ecotourism in Zaranik Protected Area, North Sinai Egypt. Research Journal of Faculty of Engineering in Port Said, Volume 9, No. 2, September, 2005
- 2005 El-Bastawisy, M. Helmy, A.; and Hafiz, M.; Evaluating and Improving Comprehensive Urban Development Strategy for Sinai and Suez Canal Zone 2017, Egypt. Research Journal of Faculty of Engineering in Port Said, Vol. 11, December, 2005.
- 2005 El-Bastawisy, M. Helmy, A.; and Hafiz, M.; Analyzing and Evaluating the Performance of the Mega Industrial Projects and Related Urban Development in Suez Canal Zone, Egypt. Research Journal of Faculty of Engineering in Port Said, Vol. 11, December, 2005.
- 2005 El-Bastawisy, M.; Abdou, A.; El-Moqadam, A., A Future Vision for Urban and Architectural Form in Digital Revolution Era. Research Journal of Faculty of Engineering in Port Said, Vol. 10, September, 2005.
- 2005 El-Bastawisy, M., Tourism Development and Sharing of Coastal Resources, Aqaba Town, Jordan. Research Journal of Faculty of Engineering in Port Said, Vol. 10, September, 2005.
- 2005 El-Bastawisy, M.; Badran, E., and Samy E., Sustainable Approach for Developing Urban Environment in Egypt. Research Journal of Faculty of Engineering in Port Said, Vol. 10, September, 2005.
- 2004 El-Bastawisy, M.; Fawzy, W.; El-Mokadem, A.; and Megahd, N., Guidelines and Criteria for Enhancing Thermal Comfort in Residential Zones, Port-Fouad, Egypt. Research Journal of Faculty of Engineering in Port Said, Vol. 8, March, 2004.
- 2000 El-Bastawisy, M., Transportation Role in Regional Development: Sinai Peninsula, Egypt. Research Journal of Faculty of Engineering in Port Said, Vol. 4, Sept. 2000.
- 1997 El-Bastawisy, M., Improving Buildings Quality in Egypt through Developing the Quality Management System. Published in the Research Journal of Faculty Engineering in Port Said, Vol. 1, September 2000.
- 1993-1994 El-Bastawisy, M., Urban Future and Development in Egypt: Suez Canal and Sinai Region. The Proposal and the Full Proposal. University Linkage Project, Supreme Council of Universities (FRCU) and U.S.AID, Cairo University, Giza, Egypt.
- 1993 El-Bastawisy, M., the Planning Part, Advisory Group, 1993. The Environmental Studies toward Establishing A National Park in South Sinai, Egypt. Cabinet of Ministers, Egyptian Environmental Affairs, Department of Natural Protectorates: and the European Community (EC).
- 1993 El-Bastawisy, M., the Suez Canal Bridge (Feasibility Study). With Hamaz Associates and the JICA, Japanese International Consulting Association.

C- Major Researches: Published in Conferences and/or Seminars

- 2020 El-Bastawisy, M.; and Abou Leila, M.; Architectural Innovative Technologies for Improving the Built Environment. Proceeding of 4th edition of International Conference of Conservation of Architectural Heritage. Conference. Aswan – Luxor, Jan 31 to Feb 02, 2020.
- 2020 El-Bastawisy, M.; and Abou Leila, M.; Rehabilitation and Reuse of Heritage Buildings. An Investment Approach. Proceeding of 4th edition of International Conference of Conservation of Architectural Heritage. Conference. Aswan – Luxor, Jan 31 to Feb 02, 2020.
- 2015 El-Bastawisy, M.; Environmental Impact on the Built Heritage in Saudi Arabia. Proceeding of 5th International Conference of National Urban Heritage, Qassim University, Qassim, Saudi Arabia, November 10-15, 2007. November 2015
- 2007 El-Bastawisy, M.; Developing Urban Environment of Residential Areas, Makkah City, Saudi Arabia, Case Study: Khansah Residential Area. Makkah 14th International Conference – Current and Future Urban Development in Makkah, Makkah City, Saudi Arabia, November 10-15, 2007.

- 2006 El-Bastawisy, M.; Helmy, A.; and Hassan, R.; Integrated Socio-economic Development for Accelerating the Regional Role of Port-Said in Tourism Development of Egypt. (ISoCaRP) 42nd International Planning Congress, Istanbul, Turkey, September 14-18, 2006
- 2006 El-Bastawisy, M.; Land-use Plan for Adapting Ecotourism in Zaranik Protected Area, North Sinai Egypt. Jeddah International Urban Forum & Exhibition (JIUFEX), 16-20 April 2006 Research.
- 2006 El-Bastawisy, M.; Badran, E.; and Samy E., Sustainable Approach for Developing Urban Environment in Egypt. Jeddah International Urban Forum & Exhibition (JIUFEX), 16-20 April 2006 Research.
- 2005 El-Bastawisy, M.; Abdou, A.; El-Moqadem, A., A Future Vision for Urban and Architectural Form in Digital Revolution Era. Sixth International Architectural Conference in Assiut, 15-17 March 2005, Department of Architecture, Faculty of Engineering, Assiut University
- 2005 El-Bastawisy, M., Tourism Development and Sharing of Coastal Resources, Aqaba Town, Jordan. International Conference Development and Tourism in Coastal Areas, Sharm El-Sheikh, Egypt, 9-12 March 2005. Ministry of Housing, Utilities and Urban Communities; the International Urban Development Association (INTA) and the Arab Urban Development Institute (AUDI).
- 2004 El-Bastawisy, M.; Fawzy, W.; El-Mokadem, A.; and Megahd, N., Guidelines and Criteria for Enhancing Thermal Comfort in Residential Areas, Port-Fouad, Egypt. Al-Azhar Engineering Eighth International Conference (AEIC), December 24-27, 2004, Faculty of Engineering, Al-Azhar University, Cairo, Egypt.
- 2000 El-Bastawisy, M., Conservation Means to Land-use Issues in South Sinai, Egypt. Proceeding of and Presented, International Conference for Tourism 2000, Tourism Center, Sheffield University, UK, 2-7 Sep. 2000. Also in the Proceeding of the International Conference of Regional Sustainable Development, Faculty of Engineering, Al-Ain University, United Arab Emirates.
- 2000 El-Bastawisy, M., Urban Development in and around Protected Areas. Unpublished paper. Paper presented to and accepted by the Permanent Evaluation Committee of the Supreme Councils of Universities for academic higher positions, 4th of July 2000.
- 1999 El-Bastawisy, M., and McCartney, K., User Interaction and User Response in a Mixed Mode, Mechanically and Naturally Ventilated Building. Proceeding of the Cutting Edge International Conference, Sep. 1999, Royal Institute of Chartered Surveyors.
- 1999 El-Bastawisy, M., and Abdel-Hafeez, M., Applying Methods for Developing the Courses of Architecture and Urban Planning. Proceeding of the International Conference for Development of Higher Education, Nov. 1999, Ain Shams University, Cairo, Egypt.
- 1998 El-Bastawisy, M., Architectural Natural Means to Environmental Impact of Buildings. Proceeding of the International Exhibition & Conference for Faculty of Engineering, Azhar University, Dec. 1998, Cairo, Egypt. Also in the Proceeding of the International Conference of Environmental Conservation, Qatar, Nov. 1998.
- 1997 El-Bastawisy, M., Improving Buildings Quality in Egypt through Developing the Quality Management System. Published in the Proceeding of the International Exhibition & Conference for Building & Construction June 1997 (Inter Build 97), Cairo, Egypt.
- 1995 El-Bastawisy, M., Planning the St. Catherine National Park, South Sinai, Egypt. Proceeding, of the International Scientific Conference, Nov. 1995, Faculty of Engineering, Suez Canal University, Egypt

D- Research in Progress

- Urban Community Development and Sustainable Transformations, New Cairo, Egypt
- Conserving the Spatial Role of Historical Mosques in Urban Development.

E- Research Grants

- October 1998 Co-Principal, Group of Investigators, Suez Canal University and the State University of New Jersey, RUTGERS, Grant from University Linkage Project, FRCU and USAID, for the Research of "Urban Future and Development in Egypt: Suez Canal and Sinai Region", Grant # 407.

May 1993 Consultant, Advisory Group, Suez Canal University, Fund from The Egyptian Environmental Affairs Agency and the European Community (EC), for Environmental Studies Toward Establishing National Park in South Sinai (St. Catherine National Park), Egypt.

Community Services

A. Services in Umm Al-Qura University

2020 Editorial Board Member of Umm Al-Qurra's Engineering and Architectural Periodical.

2020 Member of the Program Management and Quality Assurance Committee of the Department of Islamic Architecture.

2020 Member of the Community Partnership and Alumni Follow up Committee of the Department of Islamic Architecture.

2005- 2019: Member of department implementation committee of Quality and Academic Accreditation, Department of Islamic Architecture, Umm Al-Qurra University.

2005- 2019: Member of department implementation committee of Scientific Affairs, Academic Programs and Consulting, Department of Islamic Architecture, Umm Al-Qurra University.

2005- 2019: Member of department implementation committee of Academic Affairs, Guidance and Students' Academic Advising, Department of Islamic Architecture, Umm Al-Qurra University.

2013-2016 Member of technical committee of the Academic Chair for His Highness Prince Khalid Al-Faisal Academic Chair for Upgrading Informal Areas in Makkah Region- KAFCUA, Department of Islamic Architecture, Umm Al-Qurra University.

2009- Member of faculty committee of Conducting Faculty Development Strategy, Faculty of Islamic Architecture and Engineering, Umm Al-Qurra University.

A- Service Suez Canal University

2000-2005 University Committee Member of Urban Development, Ismailiah Governorate, Egypt

1998-1999 Member, Committee for Modernizing and Development of Undergraduate Course Contents and Preparing Graduate Course Contents, Architectural Department, Faculty of Engineering, Port-Said, Suez Canal University.

1997-2005 Member, Representative of Department of Architecture, Committee of Post Studies

1994-2005 Consultant, Engineering & Environmental Consultation Center, Faculty of Engineering.

1997-present Sharing in Preparation of Teaching and Exam Schedules

1995 and 1999 Member, Organizing Team for the International Engineering Conferences

1994-1996 Member, Abou Atwa Research Center for Water Reuse, Research Projects

1994 Committee Member of, Select Consultant office for Planning and Design 6 Villages in Sinai

1992-1994 Member, Committee for Establishing Architectural Department and Preparing the Undergraduate Course Contents, Faculty of Engineering, Port-Said, Suez Canal University

1992 Member, Governing Board, Evaluating the Condition of Antiquities and Monuments Sinai, Egypt

1990-1992 Head of Egyptian Students Association New Brunswick, New Jersey, U.S.A.

1983-1989 Architect, Engineering Consultant Group, Faculty of Engineering, Port Said

B- Honors and Awards

2019 Department of Islamic Architecture Award as a Team Member of Accreditation Preparation, ASIIN Accreditation Certificate for the Degree Program Islamic Architecture (Bachelor of Science) at the Umm Al-Qura University.

2000 Faculty of Engineering in Port-Said, Suez Canal University, Yearly Honors

1996-1997 Overseas Development Administration (ODA) Training Scholarship, the British Council

1989-1992 Educational Scholarship, Government of Egypt, Channel Program, Egypt and the USA

C- Special Assignments for Professional and Academic Organizations

2002-2005 Co-Consultant/General Authority for Urban Planning, Ministry of Housing and Communities, and Suez Canal University. Development Strategy for Villages, Egypt.

- 1997-2005 Co-Consultant of Architecture, Engineering Consulting Center, Faculty of Engineering, Port-Said, Architectural Design and Working Drawings for Faculty of Technical Education, and Central Library of Suez Canal University.
- 1996 Architectural Co-Researcher. School of Architecture and Environment, Portsmouth University, United Kingdom. Environmental Impact Assessment of Mechanically and Naturally Ventilated Buildings.
- 1994-1996 Co-Consultant of Architecture, Engineering Consulting Center, Faculty of Engineering, Port-Said, Architectural Design and Working Drawings for Faculty of Technical Education, Faculty of Medicine, and Library and Computer Center of Engineering Collage.
- 1993-1995 Consultant, Al-Amriah for Warping, New Borg Al-Arab, Alexandria, Egypt.
- 1993-1994 Consultant, El-Shimae for Construction, Architectural Design for Residential Areas
- 1992-1993 Co-Consultant, Design and Planning the New Campus in Suez City and the Extension of Faculty of Engineering Campus in Port-Said, Suez Canal University.
- 1992-1993 Co-Consultant, Suez Canal University, Architectural Design, Amphity Theater, and Pool Changing and Administration Buildings, the University Campus in Ismailiah.
- 1992-1993 Co-Consultant, Consultant Office for Housing, Alexandria, Planning Sert City, Libya
- 1987-1989 Consultant, AL-Maha Office, Alexandria, Design and Working Drawing for Factories
- 1985-1989 Consultant, Trade and Development Center (Wagih-Abaza, Peugeot), Alexandria
- 1985-1989 Senior Architect, Consultant Office for Housing, Design and Detailing the Housing, Religious, and Commercial Center of Abu AL-Bas
- 1980-1985 Architect, DR. Hassan Ezzat Abou-Gad, Alexandria, Design of Arab Academic Maritime Transportation, Abou-Qir, and the Civil Center of Alexandria

D- Professional Record:

- 2020 Consultant and Architect of the Medium Density Residential Plots (N04, N05 and N06), responsible for **preparing the evaluation and investigation results report of the design and planning of the Medium Density Residential Plots (N04, N05 and N06)** in the Knowledge Economic City (KEC), AI-Madinah AI-Munawarrh, Saudi Arabia, Euro Group (KSA).
- 2019 Consultant and Architect of the Dar Aljewar Residential Community New Master Plan, responsible for **evaluating and investigating the impact of new townhouse units' design of Zone 3**, as apart of Phase 2, **on the original Master Plan of Dar Aljewar Residential Community** in the Knowledge Economic City (KEC), AI-Madinah AI-Munawarrh, Saudi Arabia, Euro Group (KSA).
- 2018 Consultant and Architect of the Medium Density Residential Plots (N04, N05 and N06), responsible for **preparing the evaluation and investigation results report of the design and planning of the Medium Density Residential Plots (N04, N05 and N06)** in the Knowledge Economic City (KEC), AI-Madinah AI-Munawarrh, Saudi Arabia, Euro Group (KSA).
- 2017 Consultant and Architect of the Gateway Development Project, responsible for **designing and developing the architectural and urban design pre-concept of the multipurpose project (the Gateway)**, Abou Dhabi, United Arab Emirates, Eshraq Properties Co.
- 2014 Co-Consultant of Urban Design and Architecture, responsible for **evaluating architectural and urban design of Makkah Techno Valley project**, Umm Al-Qurra University.
- 2013 Executive Committee of his Hines Prince Khaled Al-Faisal Academic Chair for Development of Slums Area in Makkah Region, Islamic Architectural Department, Umm Al-Qurra University. Responsible of directing and organizing chair activities such as workshops, training courses, applied and academic research work, architectural and urban planning competitions for developing slums areas, **conducting a research proposal of**

- The of Slums Removal on the Urban Growth of Makkah, etc.**
- 2013 Co-Consultant of Urban Planning and Architecture, Institute of Hajj and Umrah Researches, **Study of Cost of Implementing Electrical Pedestrians within the Holy Districts in Makkah.** Faqih Center.
- 2011 Co-Consultant of Urban Planning and Architecture, Department of Islamic Architecture, **Design and Tender Documents of University Housing (Students and Staff)** Umm Al-Qurra University.
- 2010 Co-Consultant of Urban Planning, Institute of Hajj and Umrah Researches, Umm Al-Qurra University, **Counting and Monitoring Study of Pilgrims Movements to and from the Holy Mosque during Hajj Session 1431 H.** Ministry of Higher Education, Makkah, Saudi Arabia.
- 2009 Co-Consultant of Urban Planning, Innovative Center for Hajj and Umrah Researches, Umm Al-Qurra University, **Documenting Study of Pilgrims Movements to and from the Holy Mosque during Hajj Session 1430 H.** Ministry of Higher Education, Makkah, Saudi Arabia.
- 2009-2010 Consultant of Architecture, **Design and Tender Documents of Shawqih Shopping Mall.** Ahmed BaMaroof, Makkah, Saudi Arabia.
- 2009-2010 Consultant of Architecture, **Design and Tender Documents of Arafat Hospital 300 beds,** Ministry of Health. Makkah, Saudi Arabia.
- 2009 Consultant of Architecture, **Design and Tender Documents of Namira Hospital 200 beds,** Ministry of Health. Makkah, Saudi Arabia.
- 2008-2009 Co-Consultant of Architecture, Department of Islamic Architecture, Umm Al-Qurra University, **Increasing the Capacity of the Mattaf of the Holy Mosque.** Ministry of Higher Education, Makkah, Saudi Arabia.
- 2007 Consultant of Urban Planning and Architecture, Department of Islamic Architecture, Umm Al-Qurra University, **Documenting Shamiah District: “Expansion of the Holy Mosque Open Spaces”.** Makkah, Saudi Arabia.
- 2006-2007 Consultant of Urban Planning and Architecture / Urban Development Company Limited, **Development of Central Jeddah** (Preliminary Report), Jeddah, Saudi Arabia.
- 2005 Co-Consultant/General Authority for Urban Planning, Ministry of Housing and Communities, and Suez Canal University. **Rural Development Strategy for El-Barashiah and Hagagah Main Villages,** Domitta Governorate, Egypt.
- 2000- 2005 Co-Consultant of Architecture, Engineering Consulting Center, Faculty of Engineering, Port-Said, Architectural Design and Working Drawings for **Faculty of Technical Education and Central Library** of Suez Canal University
- 2003- 2005 Co-Consultant/General Authority for Urban Planning, Ministry of Housing and Communities, and Suez Canal University. **Development Strategy** for Karam & Razooq, Mit El-Kholy, Shermsah and El-Barashiah Villages Project, Domitta Governorate, Egypt.
- 2002-2003 Consultant and Team Manager/Consortium of Hamza Associates and IDEA Center (Multi Disciplinary International Firms). **Saudi Embassy in Cairo,** Egypt.
- 1999-2003 Consultant and Team Manager/Consortium of Hamza Associates and Jonathan Belly Associates Texas (Multi Disciplinary International Firms). **Pediatric Oncology Hospital, Cairo,** Egypt.
- 2002-2003 Co-Consultant/General Authority for Urban Planning, Ministry of Housing and Communities, and Suez Canal University. **Development Strategy for Somukhrat, Al-Maged and Bowit Villages** Project, Behira Governorate, Egypt.
- 2002-2004 Co-Consultants/Hamza Associates (A Multi Disciplinary International Firm). **Tourism Development of Cap Ivi, Moscarda and Madagh** Tourist Areas, Algeria, Algerian Ministry of Tourism
- 2001-2002 Consultant and Team Manager/Hamza Associates (Multi Disciplinary International Firm).

- Kingdom Agriculture Development Company (KADCO). **Planning and Design Rural Estates and Residential Compound**, South Valley, Tushka, Egypt.
- 1999-2000 Co-Consultants/Hamza Associates (A Multi Disciplinary International Firm). Sinai Curative Tourism Company/Ministry of Tourism. Hammamat Pharoun, **Resort Health SPA and Hotel, Sinai**, Egypt.
- 1999-2000 Co-Consultant and team Manager/ Hamza Associates (Multi Disciplinary International Firm). Commercial International Bank. **Evaluation of Interaction of Urban Development and Environment Hazards**, Cairo-Alexandria Desert Road at Km 4-30, Cairo, Egypt.
- 1998-1999 Consultant and Team Manager/Hamza Associates (Multi Disciplinary International Firm). **The New Egyptian Museum, Cairo** Egypt.
- 1997 Consultant and Team Manager/Hamza Associates (Multi Disciplinary International Firm). Egyptian Saudi Company for Development. Maadi Satellite Project, **A Multi Purpose Complex, Cairo**, Egypt.
- 1998-2001 Co-Consultant, in cooperation with Professors Salah El-Shakhs and Ahmed Dewdar. Supreme Council of Egyptian Universities (**FRC Unit**) and **USAID, Funded Project. Urban Future and Development in Egypt: Suez Canal and Sinai Region**, Egypt.
- 1999-2000 Consultant, and Team Manager/Hamza Associates (Multi Disciplinary International Firm). Aqaba Port Authority, Aqaba, Jordan. **Urban and Tourism Development** as a result of Aqaba Ports Restructure, Aqaba, Jordan.
- 1996 Co-Researcher. School of Architecture and Environment, Portsmouth University, United Kingdom. **Environmental Impact Assessment of Mechanically and Naturally Ventilated Building.**
- 1993-1995 Architectural Group Leader/Consortium of Hamza Associates and Snoheta, Norway (Multi Disciplinary International Firm). **Design Development and Construction Documents, Library of Alexandria, Alexandria** Egypt.
- 1993-1994 Co-Consultant, in cooperation with advisory group of Suez Canal University. The European Commission (EC) and Egyptian Environmental Affairs Agency (EEAA), **Funded Project. Environmental Studies Toward Establishing a National Park in South Sinai**, Egypt.
- 1993 Co-Consultant/Suez Canal University. **Planning the University Campus** in Suez City, Egypt.
- 1992 Co-Consultant/Dr. M. T. Al-Sayad (Architectural Firm). Sert Governorate, Libya. **Rehabilitation and Development of Sert City.**
- 1980-1985 Architect/ Dr. M. T. Al-Sayad (Architectural Firm). Alexandria Governorate, Egypt. **Design of Housing, Religious & Commercial Center** (Abu Al-Abbas Al-Morsy), Alexandria City.
- 1983-1985 Architect/ Dr. M. T. Al-Sayad (Architectural Firm). Alexandria Governorate, Egypt. **Renovation of Antonyadis Park, Alexandria** City.
- 1980-1985 Architect/Dr. H. E. Abou-Gad (Architectural Firm). The Arab Academy Maritime Transportation. **Planning and Design of the Campus and Buildings of the Arab Academy** Maritime Transportation. Abou-Qir Town, Alexandria, Egypt.
- 1981 Architect/Dr. H. E. Abou-Gad (Architectural Firm). Alexandria Governorate, Egypt. **Renovation of Said Darwish Theater**, Alexandria City.

C- Membership of Professional Organizations

Name of Organization or Society	Membership Period		Nature of Membership
	From	To	
Ontario Professional Planners Institute (OPPI) & Canadian Institute of Planners (CIP)	2004	----	Provincial Member
Egyptian Syndicate	1980	Present	Permanent
Egyptian Syndicate	1997	Present	Consultant
Egyptian Architecture Association	1985	Present	Permanent
Egyptian Engineering Association	1994	Present	Permanent

References:

- 1.** Dr. Ibrahim Alboulkhary
 Position: Dean of Department of Islamic Architecture
 Present Address: Department of Islamic Architecture, Faculty of Islamic Architecture and Engineering, Umm Al-Qura University, Makkah, Saudi Arabia.
 Phone: (+966)566224321 Work: +966(02) 527-0000/ex 1221
- 2.** Prof **Hooshang Amirahmadi**
 Position: Professor, State University of New Jersey, Rutgers, USA.
 Present Address: 33 Livingston Avenue, New Brunswick, New Jersey 08901-1981, USA
 Phone: Work: (908)932-3822, ext. 734
 Fax: (908)932-2253
 Email: amirahmadi@billatlantic.com
- 3.** Prof. **Kevin McCartney**
 Position: Director Cork Centre For Architectural Education,
 Present Address: Cork Centre For Architectural Education, Cork Centre for Architectural Education, University College Cork, Cork, Ireland
 Phone: +353-21-429-8402, +353-21-490-3000
 Fax: +353-21-429-8419
 Email: k.mccartney@ucc.ie
- 4.** Dr. **Jamil bin Mohamed Al-Salfy**
 Position: Former Dean of Department of Islamic Architecture
 Present Address: Department of Islamic Architecture, Faculty of Islamic Architecture and Engineering, Umm Al-Qura University, Makkah, Saudi Arabia.
 Phone: (+966)505-505704, Work: +966(02) 527-0000/ex 1221
- 5.** Prof. **Salah El-Shakhs**
 Position: Professor, State University of New Jersey, Rutgers, USA.
 Present Address: 33 Livingston Avenue, New Brunswick, New Jersey 08901-1981, USA
 Phone: Work: (908)932-3822, ext. 734
 Fax: (908)932-2253
 Email: elshakh@aol.com
- 6.** Professor: **James H. Mars**, M.R.P., Ph.D., RPP, MCIP, AICP
 Position: Former Director, School of Urban and Regional Planning, Ryerson University
 Present Address: 350 Victoria Street, Toronto, Ontario M5B 2K3, CANADA
 Phone: Voice: (416) 979-5000 x6764

Fax: Fax: (416) 979-5357
Email: Email: jmars@ryerson.ca

7. Professor **Mohamed Abd-Alal Ibrahim**
Position: Former Dean of Department of Architecture
Present Address: Department of Architecture, Faculty of Engineering, Alexandria University,
Alexandria City, Egypt
Phone: (+203)546-3327
Fax: (+203)546-3327

8. Professor **Hesham Sameh,**
Position: Professor Department of Architecture,
Present Address: Department of Architecture, Faculty of Engineering, Cairo University, Giza
City, Egypt
Phone: (+202)335-1918/ (+2012) 319-8254
Fax: (+202)335-1918