

Curriculum Vitae

Prof. Dr. MOHAMED ALY HASSAN ZENHOM

Born in: 1952 – Maadi, Cairo

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- B.Sc. of Applied Arts 1976 – Applied Decoration (Decoration-Glass- Advertising).
- Master of the Applied Arts 1982 – the effect of the Christian Arts on the Functional Value in designing the contemporary Glass & its relation with the Christian Religious Architecture.
- PhD from Soviet Union formerly 1989 – Architectural Glass Designing & Technology.
- Assistant Professor 1994.
- Professor in Production Styles & Technology, 1990.
- Member of Syndicate of Plastic Artists (Consultant).
- Member of Syndicate of Applied Arts Designers (Consultant).
- Member of Arab Archeologists Association.
- Member of Islamic Universities Association & Chief of (Architecture & Arts Magazine).
- Member of the Permanent Scientific Committee for Professors & Assistant Professor Promotion in the Supreme Council of Universities.
- Full-time Professor in Helwan University.
- President of Arab Association for Islamic Civilization & Arts.
- General Supervisor & Editor in chief of (Architecture, Humanistic Arts & Science Magazine).
- Chairman of A3R company for Architectural & Restoration Beautification.

Publications:

Book's Title	Publisher	Date of Issue
1. Silicones materials technology.	Helwan University – Faculty of Applied Arts	1992
2. Sense & art's history.	Specific Education University – Benha	1993
3. Studies in the Scholar museums & fairs.	Specific Education University Kafr El Sheikh	1994
4. Glass art technology.	General Egyptian Book Organization - Series of one thousand books	1995
5. Light screens "glass & oriels"- participated.	Ministry of Culture Foreign Cultural Relations	1996
6. Holy Azhar is the museum of Islamic Arts since Fatimid's era till Hosny Mubarak's time.	General Egyptian Book Organization	1999
7. The civilization communication of Islamic Art & its effect on the modern time's artists "Arabic-English".	Ministry of Culture Foreign Cultural Relations-Cairo	2001

8. Studies in environment & art – 3 rd academic year.	Helwan University – Faculty of Applied Arts	2002-2005 2012
9. Mosques architecture's art "constants and variables in development & restoration" "Arabic-English".	Rose Al Youssif – Cairo	2006
10. Environmental studies & science, 3 rd academic year.	Helwan University – Faculty of Applied Arts	2014
11. Artistic critique & sense, 3 rd academic year.	Helwan University – Faculty of Applied Arts	2014
12. Art history, 1 st academic year (primeval- ancient Egyptian-civilization of Mesopotamia-Byzantine).	Helwan University – Faculty of Applied Arts	2014
13. Art history, 2 nd academic year (Greek- Middle ages- Romanics-Islamic).	Helwan University – Faculty of Applied Arts	2016
14. Art History, 4 th academic year (modern & contemporary).	Helwan University – Faculty of Applied Arts	2016
15. Environmental studies & science, 4 th academic year.	Helwan University – Faculty of Applied Arts	2016

National & International Fairs:

Fair	Fair's Place	Fair's Date
1. First fair in Ikhnaton's hall.	Cairo-Egypt	1978
2. Participated in the General Youth fair, second award.	Cairo-Egypt	1979
3. Participated in the General Youth fair, first award.	Cairo-Egypt	1980
4. Special fair in Faculty of Applied Arts, show hall.	Cairo-Egypt	1983
5. Special fair in Spanish Culture Center.	Cairo-Egypt	1983
6. Special fair in French Culture Center.	Cairo-Egypt	1984
7. Special fair in Egyptian Culture Center.	Moscow	1987
8. Movable special fair in (Tashkent, Leningrad & Tajikistan) cities.	Soviet Union	1988
9. Special fair in Egyptian Information Center.	Tashkent	1989
10. Participated in the International Fair for Design & Technology, first award for designing.	Tashkent	1989
11. Special fair in Faculty of Applied Arts, big exhibition hall.	Cairo-Egypt	1991
12. Participated in Teaching Staff Members fair, Faculty of Applied Arts.	Cairo-Egypt	1992
13. Professor & his student's fair, Faculty of Applied Arts, the first fair.	Cairo-Egypt	1993
14. Contemporary vision for color and form in the Glass, individual fair, Faculty of Applied Arts, big exhibition hall.	Cairo-Egypt	1994
15. Glass magic fair, five artists in glass, Italian Culture Center in Cairo.	Cairo-Egypt	1994
16. Islamic of Glass Art fair, big exhibition hall, Faculty of Applied Arts.	Cairo-Egypt	1996
17. Special fair in Dr. Ragab's hall, Glass Art.	Cairo-Egypt	1997
18. Professor & his student's fair, Faculty of Applied Arts, the second fair.	Cairo-Egypt	1997
19. Glass Art fair, "embodies & panels", big exhibition hall, Faculty of Applied Arts.	Cairo-Egypt	2000

20. Oil illustrations fair, inspired from the Egyptian Environment, Astra hall".	Vienna, Austria	2001
21. Contemporary Egyptian Artist & inspiring the Islamic Heritage fair, in Foreign Cultural Relations Center, Ministry of Culture.	Cairo-Egypt	2002
22. Professor & his student's fair, "Environment & Heritage in Art", the third fair.	Cairo-Egypt	2002
23. Civilization communication fair of the Egyptian Art.	Egyptian Cultural Center in Rome	2003
24. The effect of the Arab Islamic Arts on the contemporary Western Arts.	Spain	2003
25. Contemporary Egyptian Art fair.	Madrid-Spain	2005
26. Five of seventy five fairs for five Professors in the Glass, sculpture, metals, pottery, printing specialty, exhibition hall, Faculty of Applied Arts.	Cairo-Egypt	2006
27. Light & Color in the Glass fair.	Cairo-Egypt	2006
28. Glass Present & Future fair, Faculty of Applied Arts	Cairo-Egypt	2006
29. Glass between Reality & Future, Faculty of Applied Arts.	Cairo-Egypt	2008
30. Glass visions fair.	Cairo-Egypt	2009
31. Inspirations through lines.	Cairo-Egypt	2009
32. Five of seventy five fairs for five Professors in the Glass, sculpture, metals, pottery, printing specialty, exhibition hall, Faculty of Applied Arts, the second fair.	Cairo-Egypt	2011
33. Glass & pottery fair.	Cairo-Egypt	2013
34. The accompanied fair of 4 th International Conference of Islamic Universities Association, "Novelty Islamic Vision".	Constantinople, Algeria, Prince AbulKader University	2014
35. Islamic Art in New Fashion.	Cairo Library	2015
36. 5 th International fair for glass, façades, & windows industry & technology.	Glass World, Cairo International Conference	2015
37. Civilization innovations (conference hall Jolly Ville)	Sharm El Sheikh	2015
38. Civilization innovations (exhibition hall of Faculty of Applied Arts).	Cairo-Egypt	2016
39. Cultural Vision Exhibition 1 (Fine Arts)	Luxor-Egypt	2016
40. Cultural Vision Exhibition 2 (Presentation Hall, Faculty of Applied Arts)	Cairo-Egypt	2016
41. International Exhibition of Handicrafts (Exhibition Ground in Nasr City)	Cairo-Egypt	2017
42. Brilliance Islamic (Mohamed Ali Palace Museum in Manial)	Cairo-Egypt	2017
43. Tones on the Glass Chords (Presentation Hall of the Faculty of Applied Arts)	Cairo-Egypt	2017
44. An idea exhibition (Mahmoud Mokhtar Museum)	Cairo-Egypt	2017
45. Professor and his students (Hall of the Faculty of Applied Arts)	Cairo-Egypt	2018
46. Exhibition of Glass Touches (Exhibition Hall, Faculty of Applied Arts)	Cairo-Egypt	2018
47. Popularities Exhibition (Beit Al Sinari)	Cairo-Egypt	2018

Collectibles:

١. Collectibles in Ministry of Culture, Egypt.
٢. Collectibles in Egyptian Cultural Center, the Egyptian Embassy & Iraqi Embassy in Moscow.
٣. Collectibles in Modern Art Museum in Moscow.
٤. Collectibles in Art Museum in Leningrad.
٥. Collectibles in Applied Arts Museum in Tashkent.
٦. Collectibles in Civilization & Applied Arts Museum in Tajikistan City.
٧. Collectibles in Peoples Friendship association in Tajikistan.

Prizes & Awards:

١. First Award of Youth Salon, Egypt 1977, Illustration.
٢. First Award of Youth Salon, Egypt 1978, composed works.
٣. First Award in the General Fair of Arts, Moscow 1987 B.D.X.
٤. Award of the General Fair of Plastic Arts in Tashkent City 1998.
٥. First Award in Internal Tashkent Fair for Design & Technology, through a collection of artistic works for illustration on the glass, 1989.
٦. Award of the Scientific Superiority from Sana'a University, (Yemen), 2010
٧. Palestinian Heritage Plaque from Islamic University in Gaza (Faculty of Engineering), 2013.
٨. Discretionary Award in Arts, Helwan University, 2014
٩. Discretionary Award from Al-Maktoum Organization for Humanistic Science, 2015
١٠. Architecture & Arts Committee Award from Islamic Universities Association, 2015
١١. Superiority Award from Arab Archeologists, 2015.

The Implemented Artistic Works in the Architectural Beautification in Egypt:

١. The architectural beautification of October's War Martyrs memorial in Ismailia, Dovetailed Glass, Mural Illustration & Sculpture, 1992.
٢. Glass Domes in Al Nour Mosque in Abbassia, "Dovetailed Glass", 1993.
٣. Participated in Ministry of Education, Cairo development & beautification, 1994.
٤. Participated in Zaafaran Palace restoration & beautification, Ain Shams University, Cairo, 1994.
٥. Beautification of New Kasr Al-Aini Hospital University entrance in Manial, "light unit in 48m2 made of steel & dovetailed glass", Cairo, 1994.
٦. The artistic works in Police Authority Hospital in Agouza, internally & externally by illustration, mosaic & glass, Cairo, 1994.
٧. Beautification of General Book Organization entrance, "dovetailed glass & transparent mosaic", Cairo, 1995.
٨. Restored the big meeting hall walls & ceilings in Political Economic & International law Society, Cairo, 1996.
٩. Illustrated Osman Ahmed Osman Mosque ceilings & domes in Al-Jabal Al-Akhdar, "mural illustration & dovetailed glass with gypsum", Cairo, 1996.

١٠. Beautification of Fayum Security Directorate, "mosaic & mural sculpture", Fayum, 1996.
١١. Designed & established sculptural works in Suzan Mubarak Museum for Child in Heliopolis, "sculptural works made of steel & fiberglass", Cairo, 1996.
١٢. The dovetailed glass in VIP hall & big theatre in Mass Production City in 6th of October city, 1997.
١٣. The architectural beautification of the new Police Sport Federation building's ceiling & domes in Darrasa, "dovetailed glass", Cairo, 1997.
١٤. Beautification of Infantry House façades & halls at Fangary bridge, "mural illustration & dovetailed glass", Cairo, 1997.
١٥. Beautification of Cabinet Palace, "dovetailed glass & pottery thermal printing design & sculpture", Cairo, 1997.
١٦. The exterior façade of the advertising signboard in Social Fund for Development in the Cabinet, "illustration with ceramics, crafted iron and copper", Cairo, 1997.
١٧. The interior and exterior façades in Mubarak Hospital for Police Authority, "mural illustration, dovetailed glass, architectural sculpture & architectural space treatment", Cairo, 1997.
١٨. Theatre & hall of Teaching Staff Members in Faculty of Medicine of Kasr AlAini, "dovetailed glass & mosaic illustration", Cairo, 1997.
١٩. Beautification of Conference Center's ceiling & domes in Cairo University, "dovetailed glass", Cairo, 1998.
٢٠. Beautification of Etehadia Place overtures, "dovetailed glass", Cairo, 1998.
٢١. Restored Abdeen Palace overtures, "dovetailed glass", Cairo, 1998.
٢٢. Restored the schools & corridors in Holy Azhar Mosque, "the decorative works in ceilings, the dovetailed glass with gypsum, wood, the decorated marble niches with gemstones, mosaic and decorated door with the sculptured stones and Frisk illustration", Cairo, 1998.
٢٣. Beautification of the main façade of Aswan International Airport, "mural illustration made of ceramics with thermal colors", Aswan, 1998.
٢٤. Beautification of the Social Center of Cairo University in Giza, 1998.
٢٥. Beautification of the ceilings & entrance of Transcripts & Documents House, Cairo, 1998.
٢٦. Restored the ceilings & overtures in Sayeda Zeinab Mosque, & also the beautification of the new extension, Cairo, 1999.
٢٧. The architectural colored glass overtures & the sculptural & illustrative artistic works in Egypt's Workers Federations Theatre, Cairo, 2000.
٢٨. The dovetailed glass in High Constitutional Court in Nile Cornice, Maadi, Cairo, 2000.

٢٩. The sculptural glass & mosaic in Red Crescent Hospital in Sahafeyeen City, Cairo, 2001.
٣٠. Designed & implemented the artistic & decorative works in Fatma Al-Nabawia Mosque, 2002.
٣١. Designed & implemented the artistic & decorative works in Sidi Aly Zain Al-Abedeem Mosque, 2002.
٣٢. The architectural beautification, the sculptural, decorative & glass illustrations in Presidential Guard House, 2003.
٣٣. Restored & rehabilitated Al-Hussein dome in Cairo, 2003.
٣٤. Designed & implemented Misr Al-Hadarah illustrations in Airport bridge, 2003.
٣٥. The artistic works in Luxor International Airport, 2004.
٣٦. Designed & implemented the artistic & decorative works in Sayeda Sakina Mosque, 2004.
٣٧. Designed & implemented the coating works of New Cairo tunnel's body with artistic illustrations made of ceramics, 2005.
٣٨. The sculptural artistic illustration in Cairo International Stadium benches, 2005.
٣٩. The illustrative sculptural picture made of ceramics at Luxor City's fence, 2006.
٤٠. Restored & developed Ahmadi Mosque in Tanta, 2007.
٤١. The artistic works, illustration, sculpture & glass in Marsa Alam's hotels & motels, 2007.
٤٢. Field sculpture of General Mamdouh Gad El-Tohamy & Marshal Aly fahmy statues, at Ain El-Sokhna road, 2008.
٤٣. Mosaic illustrations in Andalusia rest house, at Ain El-Sokhna road, 2008.
٤٤. Designed & implemented the sculptural & artistic works in the Universal City by illustrated museums for (Luxor, Karnak temples, sphinxes road, Hatshepsut, Dandarah, Phiala, Kom Ombu, Habu, Abydos, and Edfu. Scale 1:3), & also illustrated an illustrative collection of the façades of the studying labs, 2008- 6th of October City.
٤٥. Decorative painting in Arab restaurant - new sokhna road, 2009.
٤٦. Statue of Ramses and the obelisk – new sokhna road, 2010.
٤٧. Ibrahimi mosque ceiling restoration (Kafr El-Sheikh city), 2011.
٤٨. The design and implementation of open zoo in new sokhna road, 2011.
٤٩. The design and implementation of sculpture statues of military figures – new sokhna road, 2012.
٥٠. Designed & implemented the sculptural & artistic works in the Salaam city tunnel 2013.
٥١. Cairo University Bridge project (Iron, poly carbonate, GRC) Giza, 2014.

- ٢. Moassasa Square project in Shubra Al Khaimah (cars park – Mosaic Fountain, Polyester) , 2014.
- ٣. Designed & implemented the church & statue of the Virgin Basila in Pico Mountain in Equatorial Guinea, 2015 .
- ٤. Designed & implemented Zugzomo Church in Monogomu area in Equatorial Guinea Guinea, 2016.
- ٥. Designed & implemented works of art in Al Fattah Al Alim Mosque in the administrative capital 2017-2018.

The Published Scientific Researches nationally & internationally, "more than 60 researches, since 1988 till 2017:

Research Title	Publisher	Publishing Date
1. Colored glass using in artistic works, by modern styles, 5 th volume, Academy of Scientific Research & Technology, (in Russian).	Soviet Union formerly, Uzbekistan, Tashkent	1988
2. Create technological aesthetical styles for glass planes to be used in the interior architecture, Glass & Ceramics Research Magazine, 8 th volume (in Russian).	Soviet Union formerly, Moscow	1989
3. Produce the colored silicates glass & using it as ceilings to reduce the light in the interior architecture, 11 th volume in architecture & construction materials research (in Russian).	Soviet Union formerly, Tashkent	1989
4. The possibility of obtain types of the colored plane glass for the artistic works in the low temperatures, 1 st volume, Academy of Scientific Research & Technology (in Russian).	Soviet Union formerly, Uzbekistan, Tashkent	1989
5. The transparent mosaic & its using in plane artistic works & its treating with the thermal means, 1 st Design & Technology Conference (in Russian).	Soviet Union formerly, Tashkent	1989
6. Produce & manufacture the colored plane borosilicate glass with the Egyptian materials, & using it in the chemically treated artistic products.	Faculty of Applied Arts, Helwan University, Cairo	1990
7. Using the Egyptian environmental materials to produce glass antiques in popular style.	Ain Shams University, Cairo	1990
8. Using the plane glass lost from the Egyptian factories to produce popular lighting units by using ignition.	Ain Shams University, Cairo	1990
9. The easthetical & functional considerations to design drinking glass for children.	Ain Shams University, Cairo	1990
10. Treat some of the failure's aspects in teaching the technology subject in the scientific faculties, in particular, Faculty of Applied Arts.	Mansoura University	1994
11. Recycle the glass waste to use them in some industrial & artistic fields.	Ain Shams University, Cairo	1994
12. Using technology of glass art to design the modern	Alexandria	1995

mosques domes in Egypt.		
13. Using the effect of cobalt & chrome on the manufactured glass locally to be used in the glass sculpture.	Faculty of Applied Arts, Helwan University, Cairo	1995
14. The climate changes & their effect on gypsum glass works, the protection & treatment way, 5 th national conference, Institute of Environmental Study & Research.	Ain Shams University, Cairo	1997
15. The effect of the Islamic decoration art on the European arts, "Renaissance, Orientalism, the modern artistic schools."	Center of Islamic Research & Arts, Arsika, Damascus, Syria	1997
16. Using the scientific methods to restore the artistic works in Islamic architecture through the application on Aly Pasha Mubarak library in Ministry of Education. Formerly, Princess Fayka Hanem Palace.	Center of Islamic Research & Arts, Arsika, Damascus, Syria	1997
17. Colored glass art between originality & contemporaneous in the Egyptian architecture, 1 st conference of arts.	Yarmuk University, Jordan Hashemite Kingdom	1998
18. The scientific & artistic styles of the accurate restoration, Arab Archeologists.	Cairo	1998
19. Towards new technological trend in conservation & restoration, "styles of renewing Azhar between originality & contemporaneous."	Mosques architecture's symposium SKA	1999
Research title	Publisher	Publishing date
20. Modern methods to restore the gypsum glass overtures, "applying on Al-Majaz Al-Katea dome in the Fatimid's hall of Holy Azhar.	Faculty of Applied Arts, Helwan University, Cairo	1999
21. Relief on the glass & its role to raise the value of glass & manual products.	Faculty of Applied Arts, Helwan University, Cairo	1999
22. Design & its effect on carpet & rugs, a research offered by to the international symposium of traditional carpet & rug in Islamic world.	Center of Islamic Research & Arts, Arsika, Tunisia	1999
23. Using the modern methods to restore the gypsum glass overtures in Sayeda Zeinab mosque.	Arab Archeologists, Cairo	2000
24. Produce types of the colored glass with the Egyptian materials to be used in the interior & exterior architecture (in English).	Glass processing days, Finland	2001
25. Design the contemporary glass in Egypt (in English).	Glass processing days, Finland	2001
26. The technological principals of the accurate restoration in Khedive Mohamed Tawfik in Sayeda Zeinab mosque.	Arab Archeologists	2001
27. The patrimonial methods & modern techniques & their effect on desert's construction.	International conference of desert construction, SKA	2002
28. Restoring the gypsum glass in Prince Mohamed Aly museum in Manial.	Arab Archeologists	2002
29. Using the information network & the possibilities of the modern science to produce the glass dyes with Egyptian materials, scientific research & technological development symposium in Arab world.	Sharjah, UAE	2002
30. Using the scientific methods for the accurate restoration to be applied on the gypsum glass overtures & ceilings in Kabghawia school, the mosque architecture's symposium.	Saudi Arabia	2002
31. The effect of the Islamic Arabian arts on the contemporary	Spain	2003

western arts.		
32. The modern techniques in rehabilitate & developing the patrimonial architecture.	Interbuild 10	2003
33. The patrimonial innovation & its effect on the art's globalization.	Arab Archeologists	2003
34. Study to treat, restore & maintain the dome of Imam Hussein's tomb in Cairo.	Arab Archeologists	2003
35. Ceilings & glass dome technology & its effect on the architecture.	Interbuild 10	2004
36. The artistic figure of the Arabic letters & their effect on Paul Kelly's artistic personality.	Arab Archeologists	2004
37. Treating the failure's aspects in teaching the technology subject in the scientific faculties, the general conference of developing the high education in Arab League.	Yemen, Eden University	2004
38. Manufacturing the colored borosilicate glass with the Egyptian materials, conference of the glass treatment days.	Timbre, Finland (in English)	2005
39. The beautification of the architectural façades with the modern techniques of the glass.	Interbuild 12	2005
40. Restore & habilitate the dovetailed stained glass of Banque Misr, the head office.	Arab Archeologists	2005
41. Techniques of glass & glassy tiles to design the Egyptian architectural façades.	China	2006
42. The effect of information networks & the modern science on designing the architectural glass façades.	Interbuild 13	2006
43. Processing of the failure in the scientific performance of designing & technology subject in Faculty of Applied Arts.	Damascus	2006
44. Handcrafts, the way of developing & using them in the Arabian architecture that has touristic style.	Saudi Arabia	2006
45. Techniques of glass & glassy tiles & using them to design the Egyptian murals & architectural façades, the international glass conference (in English).	England	2006
46. Glass paints technology & using them to restore the glass ceilings & overtures in Egypt.	Finland	2007
47. Post-modernization glass in Egypt, Glass processing days (in English).	Shanghai (China)	2007
48. Techniques & design of post-modernization architecture glass in Egypt.	Interbuild	2007
49. Recycle the glass waste & using them to produce artistic antiques (in English).	France	2007
50. Scientific & technical trends for the accurate restoration in Sidi Ahmed El-Badawy's tomb dome in Ahmadi mosque in Tanta.	Arab Archeologist	2007
51. Contemporary vision to restore & formalize the dovetailed glass overtures with wood & using them in Sayeda Sakina mosque.	Arab Archeologist	2007
52. Islamic arts & their effect on the western & contemporary arts.	Islamic Universities Association	2007
53. Glass & oriels are tangible patrimonial significances for the related traditional crafts with the architectural heritage.	Syria	2007
54. Smart glass & its effect on the Arabian architecture.	Conference of faculty of Applied Arts	2008
55. Using the cement's dust to produce the colored glass & to use it in Epoxy glass floors (in English).	Slovakia	2008

56. The mechanical systems of glass façades in the smart architecture.	England	2008
57. The experiments of using the advanced construction systems to re-alive the popular symbols in the glass domes that have large space, SERES conference.	Turkey	2009
58. Artistic glass façades technology, 10 th conference "ESG".	Germany	2010
59. Islamic art as a patrimonial innovation affected on the modern art, 2 nd conference for Islamic architecture & arts.	Sana'a , Yemen	2010
60. New techniques to design the architectural glassy tiles (in English).	International conference for Architecture's science & technology IAHS, Spain	2010
61. Contemporary vision to restore & maintain the dovetailed glass overtures with wood & using them in Sayeda Sakina mosque.	Arab Archeologists, Libya	2010
62. Scientific & technical trends for the accurate restoration of Sidi Ahmed El-Badawy tomb's dome.	Arab Archeologists, Libya	2010
63. Recycle the Egyptian flat glass waste & using it to produce the glassy artistic tiles for façades & architectural floors.	Australia PAC RIM 9 The 9 th International meeting of pacific Rim ceramics societies	2011
64. Produce types of the Egyptian glass suitable for the sculptural glass tiles in low temperatures.	Turkey SERES 11	2011
65. The advanced technological methods & their effect on the glass architectural buildings	Turkey IAHS World Congress on Housing Sciences, Istanbul, Turkey	2012
66. Jerusalem's architecture & its position in the Islamic arts.	The 14 th conference of studies in Arab Nations monuments, Arab Archeologists - Morocco	2012
67. Pottery & china in Fustat area (in Old Egypt), how to develop it to returns with economic interest & to participate in the touristic development in Egypt.	Tehran international conference about the hand arts & crafts, Iran	2013
68. Jerusalem (architecture, history, Islamic civilization) must be maintained.	Islamic Universities Association (Gaza)	2013
69. The accurate restoration & modern trends of development in the monumental schools & mosques in Egypt.	The 16 th conference the issues of maintenance works & the number for monuments, the patrimonial cities & buildings, Arab Archeologists, Morocco	2013
70. Studying of some of the botanic systems from the nature as a source of designing the Islamic architecture.	The 4 th international conference for Islamic Architecture & arts (Algeria)	2014
71. Consideration to teach the reactive glass architecture design in Egypt.	Italy- ESG 2014	2014
72. Produce types of the colored Egyptian glass for the sculptural glass tiles in low temperatures.	Journal of Applied Arts & Science	2015
73. Consideration to teach the glass architecture design in	The 4 th conference of the	

Faculty of Applied Arts in Egypt.	Faculty of Applied Arts, Damietta	2015
74. Activate the techniques of relief o the glass in the architectural façades in Egypt.	ESG conference 2016, England, Sheffield University	2016
75. Color's Philosophy & Symbolism in the Applied Arts And its Effect on the Functional Value of the Religious Architecture	The XIII Conferenza del Colore - Italy	2017

Academic Supervision on Thesis:

Ser.	Student	Thesis Title	Date	University
1	Ahmed Mohamed Abdel Nabi Hammad	Applying the scientific principals of chemical relief to design the surface appearance of the glass products "Master".	1996	Helwan University
2	Amgad Mohamed Hosny Abdel halim	Produce the glass building tiles with local material to be used in the modern architecture "Master".	1996	Helwan University
3	Nihal Abdel Gawad Mohamed Abuel Khair	Using the glass columns & strings from the glass waste "soda, lime" in the artistic works "Master".	1996	Helwan University
4	Hanaa Ahmed Abdel Ghani El-Kazaz	The technological requirement to use the local materials to produce the colored flat glass with the application on the contemporary architecture "Master".	1997	Helwan University
5	Ibrahim Badawy Ibrahim	Using the scientific & artistic principals to restore, conserve & maintaining the gypsum glass as application on selected samples in Mohamed Aly Palace in Manial "Master".	1998	Helwan University
6	Hesham Abdel Rahman Mohamed	An experimental study to use the manufactured glass colors from local materials and applying them on designing the glass surfaces appearance "Master".	2000	Helwan University
7	Fathia Khairy Youssif El Shamy	Using computer to learn perceptions of the executive drawing of the embodied glass products for the industrial secondary school students "Master".	2000	Helwan University
8	Niveen Saad El Din Abdel Rahman	An analytical study of the Pharaonic glass art & using it to design the manual glass products.	2002	Helwan University
9	Yasser Said Mohamed Bendary	The effect of using gas furnaces to design & produce the sculptural glass for the interior architecture "Master".	2002	Helwan University
10	Ahmed El Bakry Mohamed Abdel Razik	Using the aesthetical values of the Arabic handwriting to design	2003	Helwan University

		the glass partitions of the contemporary architecture in Egypt "Master".		
11	Shaimaa Ismail Khidr	Studying the design & implementation methods to produce lighting units by using borosilicate glass with ignition "Master".	2005	Helwan University
12	Riham Mohamed Bahaa El Din	Pot-modernization architecture glass.	2005	Helwan University
13	Hanaa Ahmed Abdel Ghani El Kazaz	Environmental considerations to produce the ceramics glass & using it to reform the architectural façades in Cairo City "PhD".	2001	Helwan University
14	Nihal Abdel Gawad Mohamed	Using the waste of cement plants in Helwan to produce some types of the colored glass with the application in the artistic glass field "PhD".	2001	Helwan University
15	Ahmed Mohamed Abdel Nabi	Improve the physical & aesthetical properties of the glass surfaces by using the chemical relief "PhD".	2002	Helwan University
16	Amgad Mohamed Hassan Abdel Hamid	Modern designing trends to merge the glass techniques of the contemporary architecture "PhD".	2002	Helwan University
17	Ibrahim Badawy Ibrahim	Modern technological trend for gypsum glass restoration & the precise restoration in the Islamic architecture as an application on Sayeda Zeinab mosque "PhD".	2002	Helwan University
18	Fathia Khairy Youssif	Preparing a program to teach the design principals of the glass surfaces & computer using "PhD".	2006	Helwan University
19	Niveen Saad El Din	Ancient Egyptian glass analysis to determine its effective properties in developing the contemporary manual glass "PhD".	2008	Faculty of Applied Arts, Helwan University
20	Marwa Ahmed Sadik	Using the glass asphalt to be beauty roads in the new cities "Master".	2008	Faculty of Applied Arts, Helwan University
21	Shaimaa Salam Ibrahim Desouky	Using the modern graphical processing on the glass surfaces to repeat the museums works "Master".	2009	6 th of October University
22	Marwa Abdallah Hamzawy	Studying the effective functional aspects in designing the glass lighting units' surfaces in the touristic establishments "Master".	2010	Faculty of Applied Arts, Helwan University
23	Marwa Zenhom Hanafy	Studying the advanced technological methods & systems of the transparent	2011	Faculty of Applied Arts,

		materials & their effect on the interior design in the glass structural buildings "Master".		Helwan University
24	Riham Mohamed Bahaa El Din	The effect of the designing trends to the form structure of the sculptural architecture glass in the millennium "PhD".	2011	Faculty of Applied Arts, Helwan University
25	Manar Mohamed El-Sayed	The effect of the Islamic arts on designing typical units of the composed glass in away conforms to the modern architecture "Master".	2011	Faculty of Applied Arts, Helwan University
26	Azza Osman Ibrahim	The aesthetical & technological requirements to design the glass ceilings & domes of the contemporary architecture in Egypt "Master".	2011	Faculty of Applied Arts, Helwan University
27	Hanaa Zariief Attalah	The future trends of the glass technology in the contemporary architecture "Master".	2013	Ain Shams Engineering
28	Hossam El-Din Mostafa Ahmed	The glass façades in Egypt between the globalization & changing items & parts in a local architecture "Master"	Under discussion	Cairo Engineering
29	Marwa Ahmed Sadik	Create glassy tiles with the architectural coats by using various technological methods "PhD".	2014	6 th of October University
30	Mona El-Sayed Ramadan	Constructional systems to design the field glass sculpture between the innovation & techniques' obstacles "PhD".	2014	Faculty of Applied Arts, Helwan University
31	Samar Mahmoud Ahmed	Study some of the constructional systems from the nature as a source of designing the glass in architecture "Master".	2015	Faculty of Applied Arts, Helwan University
32	Azza Osman Ibrahim	The effect of the Islamic style to design the contemporary glass in Egypt "PhD".	2015	Faculty of Applied Arts, Helwan University
33	Aphrodite Wassim El-Sisi	The effect of the advanced techniques of the free formation to design the glass sculpture in the architecture "Master".	2016	Faculty of Applied Arts, Helwan University

Thesis Discussion:

Ser.	Student	Thesis Title	Date	University
1	Maher Ibrahim Mohamed El-Safty	The technological requirements to conserve & restore the artistic works from the composed glass of lead in Egypt "Master".	1995	Helwan University
2	Ahmed Mohamed Abdel-Naby Hamamd	Applying the scientific principals of chemical relief to design the glass products surfaces appearance "Master".	1996	Helwan University
3	Hossam El-Din farouk El-Nahas	Studying the scientific & technical principals to design & manufacturing the formed glass products manually & their effect on raising the productive efficiency locally "Master".	1996	Helwan University
4	Ola Abdel-Latif Mohamed	The color relation with the form to design the perfume glass locally "Master".	1996	Helwan University
5	Walid Onsy Ahmed El-Hamamy	The effect of reform the glass thermally on the physical & aesthetical properties of the lighting units "Master".	1997	Helwan University
6	Mohamed Hassan Aly El-Khashab	Developing the glass production quality by the centrifuges method in Egypt "Master".	1997	Helwan University
7	Yehia Adel Bahgat Mahrous	Study the functional & aesthetical requirements to design the light glass products for the modern mosques in Egypt "Master".	1998	Helwan University
8	Mohamed Kamal Aly Aly Shalaby	The effect of merging the mechanical & chemical relief & the thermal glass paints on the appearance of the artistic products "Master".	2000	Helwan University
9	Hossam El-din Nazmy Hosny Motawea	Design methods of the molds of artistic glass ware "Master"	2000	Helwan University
10	Sameh Mohamed Shneshen	The armored wooden doors with the bronze as an application on a door from Mamluk's time in Islamic Museum.	2000	Cairo Archeology
11	Sahar Shams El-Din Mohamed	The designing requirements to improve the quality of the glass table ware that produced in molds with the manual blowing "Master".	2000	Helwan University
12	Eman Abdallah Mohamed Mahmoud Mangoud	The technical methods to design & applying the ornament glass "Master".	2004	Helwan University
13	Maher Ibrahim Mohamed	Modern methods to restore & maintain the glass ware & light in the Islamic times in Egypt through a collection of the Islamic Art Museum in Cairo "Master".	2002	Helwan University

14	Mohamed Hassan El-Khashab	Designing consideration to develop the glass producing processes by molding "Master".	2003	Helwan University
15	Hossam El-Din Farouk El-Nahas	Color & form forming system to in the glass design & production through the free formation "Master".	2004	Helwan University
16	Hossam El-Din Nazmy Hosny	Principals of design & implement the molds from local materials to form the glass products by blowing "Master".	2005	Helwan University
17	Mohamed Kamal Aly Aly shalaby	The effect of multi-techniques to raise the economic value of designing the glass in the interior architecture "PhD".	2010	Helwan University
18	Al-shamiaa Abdel-Rahim Abdel-Rahman	A comparative analytical study to determine the reasons & appearances of the damage of the different components of pottery coats in the monumental domes & walls, & the applications of the treatment & maintenance in some of the Islamic monumental buildings in Cairo "PhD".	2011	Cairo Archeology
19	Samar said Ibrahim	The role of the mural illustration in subway stations in Egypt & the world during the 20 th century "Master".	2012	Fine Arts
20	Mai Ahmed Fady	The aesthetical & technological values of the Persian Islamic glass & their effect on the manual glass production design.	2014	Helwan University
21	Rania Abdel-Gawad Noaman El-Oreby	Study the technique, factors & appearances of the damage of glazing the layers of pottery tiles in some of Othman buildings in Rashid city, the ways of treatment & maintenance "Master".	2015	Cairo Archeology
22	Walaa Hamid Mohamed Hamza	Considerations of design & implement the formed artistic products by re-melting the glass "PhD".	2016	Helwan University
23	Amal Khalid Youssif	The technical effect as active value in the formed glass aesthetics with thermal torches "an analytical experimental study" "Master".	2016	Helwan University

Different Activities:

- President of the Cultural Committee in the Faculty.
- Involved in environmental activities for students to serve the university's society, that I've organized 4 fairs inside & outside the university under the title of "the Professor & his students in the aesthetical designs of the glass art & society".
- Chief of the Architecture & Arts Committee – Islamic Universities Association – Representative 200 Universities.

The activity of the Teaching Staff Board in the leadership hours:

- Proposed general lectures for the students & instructed them to the cultural, artistic & environments aspects.
- Proposed lectures in the field of the restoration art, glass architecture & glass art in Egypt & abroad.