#### <u>C.V</u>

#### Assist.pro.dr./Rasha Mohamed Ali Hassan

Was born in 1979-Cairo-Egypt.

Faculty of applied arts-glass department- Helwan university.

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#### Degrees and certificates;

- Bachelor' degree in applied arts 2001.
- Master in applied arts with the title "Ancient Egyptian painting aesthetics and their utilization in contemporary architecture glass surfaces design and applications" 2004.
- Ph.D. in applied arts with the title" The effectiveness of advanced technology norms in the design of architectural glass facades in Egypt".

#### Work occupations;

- Assistant professor in Faculty of applied arts-glass department- Helwan university.
- Member in syndicate of applied arts designers.
- Member of Arab archeologists association.
- Member of Islamic universities association, member of ( architecture and arts magazine).
- Member in applied arts' designers association.
- Founder and board member of the Arabic association for Islamic arts and civilization, and chief of committee of exhibitions and seminars.
- Vice executive president for the project of "lap. For searches, quality and development of glass."

no.	Title	Year	place
1	Exhibition of professor and his students	2002	The Egyptian center for external cultural
	"environment and heritage in art"		relations-Cairo
2	Light and color in glass	2006	The Egyptian center for external cultural
			relations-Cairo
3	Past and present in glass	2006	Major show hall-faculty of applied arts.
4	Glass between reality and future.	2008	Major show hall-faculty of applied arts.
5	Glass visions	2009	The Egyptian center for external cultural
			relations-Cairo
6	History and creativity of applied arts	2009	Mahmud Khalil museum
7	faculty of applied arts	2012	Major show hall-faculty of applied arts.
8	Glass in new outfit	February-	Major show hall-faculty of applied arts.
		2013	

### Local and international exhibitions;



9	Exhibition accompanied to the conference for	2013	Ghaza- Palestine
	The Islamic universities league	2015	
10	The 5 <sup>th</sup> international conference for glass	3-5 may	Cairo international center for conferences
10	products production and technology (glass	2012	
	world)	_01_	
11	First exhibition for ceramic and glass group.	22 may-2	Major show hall-faculty of applied arts.
		June 2013	5 5 11
12	In the love for Egypt- to support Egyptian	15-	Major show hall-faculty of applied arts.
	economy	22/3/2012	
13	Exhibition accompanied to the conference for	4-	Prince Abd El Kader university-Algeria
	The Islamic universities league	10/6/2014	
14	Islamic art in new outfit	2015	Cairo major library
15	The 5th international conference for glass	2015	Cairo international center for conferences
	products production and technology (glass		
	world)		
16	Civilization creativities	2015	Joli Vill conference hall in Sharm El-
			Sheikh
17	Glass creativities	2016	Major show hall-faculty of applied arts.
18	Civilization visions(1)	2016	Fine art hall in Luxor
19	Civilization visions(2)	2016	Major show hall-faculty of applied arts.
20	International exhibition for handicrafts	2017	Exhibitions land-Nasr City
21	Bahrain students club	2017	Bahrain embassy-Muhandesin
22	Islamic luminosity	2017	Mohamed Ali Palace museum –Al Manial
23	Tunes on the glass strings	2017	Major show hall-faculty of applied arts.
24	Africa	2017	Ministry of culture
25	Egyptian women creativities	2017	Hanager hall-the highest council for
			culture
26	fingerprints	2017	Cairo atelier
27	Idea	2017	Mahmoud Mokhtar museum
28	International creativity meeting for fine arts in	2017	Ahram hall for art
	his 2 <sup>nd</sup> cycle		
29	Professor and his students	2018	Major show hall-faculty of applied arts.
30	Folklore	2018	Sennary house

# Published local and international scientific searches;

no.	Research title	Publisher	Local/ international	00		Individual or collective
1	Handicrafts and how to develop them to benefit from it in Arabic architecture with touristic aspects.	Saudi Arabia	international	Arabic	2006	collective
2	Recycling glass wastes and using them to produce artistic masterpieces	France	international	English	2007	collective
3	Technology of glass paints and it's using in ceiling restoration and glass apertures in Egypt	Finland	international	English	2007	collective
4	Climate changes and their influence on Islamic artistic works "glass with gypsum, protection and treatment.	The 2 <sup>nd</sup> international conference for Islamic arts and architecture in Sana'a with cooperation with the Islamic universities league	international	Arabic	12/6/20 10	Individual
5	Artistic glass facades technology	Germany	international	English	2010	collective
6	New technics of glass tiles designed for the architectural wall.	Spain-37 <sup>th</sup> IAHS world congress on housing science	international	English	2010	collective
7	Current state and suggested treatment and restoration for artistic glass works at the royal jewels museum in Alexandria.	The 13 <sup>th</sup> conference for general union for Arab archeologists in Lybia	international	Arabic	10/201 0	Individual
8	The glaze glass and tiles in the Egyptian architecture.	Turkey Seres the 11 <sup>th</sup> international ceramic, glass, porcelain enamel, glaze and pigment congress	international	English	6/7/201 1	Individual
9	The nature's inspiration To confirm the designing pattern of the	IAHS XXXVIII world congress on housing. Istanbul, Turkey	international	English	1/4/201 2	Individual

	glass in the Islamic					
10	architectureAnalysisofarcheologicaldecorative elements andbenefiting from them indesigning glass frontalsfor Islamic architecture.	The international conference for general union for Arab archeologists in Wajda- Morocco	international	Arabic	12- 17/10/2 012	collective
11	Smart glass and using it in contemporary Egyptian smart buildings.	The international conference for designing between creativity and sustainability –faculty of applied arts. Helwan university	international	Arabic	8- 10/10/2 012	collective
12	Using modern technics to design creative glass separators inspired from nature	The international conference for designing between creativity and sustainability –faculty of applied arts. Helwan university	international	Arabic	8- 10/10/2 012	collective
13	Using different drilling technics in designing glass frontals for architecture in Egypt	Theinternationalconferencefordesigningbetweencreativityandsustainability-facultyof applied arts.Helwanuniversity	international	Arabic	8- 10/10/2 012	collective
14	Glass and ceramic- how to develop it and using it in modern Islamic mosques	The 3 <sup>rd</sup> international conference for Islamic architecture and arts" mosque" faculty of engineering and Aiwan center in the Islamic university with cooperation from the Islamic universities league	international	Arabic	21- 24/4/20 13	collective
15	Standards of making glass bay(Mashrabia) by hand pressing in modern Islamic mosques	The 3rd international conference for Islamic architecture and arts" mosque" faculty of engineering and Aiwan center in the Islamic university with	international	Arabic	21- 24/4/20 13	collective

		cooperation from the				
		Islamic universities				
		league				
16	Originating and confirming the Islamic architectural values from western architectural perspective and thinking( the works of Mario Russy)	cooperation from the Islamic universities league	international	Arabic	4- 10/6/20 14	collective
17	Relationbetweensubjectivityandaesthetical phenomenonin nature and utilizingthem in the glassarchitectureandfrontals.	The 4 <sup>th</sup> international conference –faculty of applied arts-Damietta university	international	Arabic	2015	collective
18	Islamic Architectural heritage between creativity and technic and it's effect on glass frontal in the Arabic island.	The international conference for general union for Arab archeologists- Sheikh Zayed	international	Arabic	2015	collective
19	Aesthetical values for Arabic calligraphy and writings and using them in designing interior architecture glass.	The 1 <sup>st</sup> international conference for the Arabic association for Islamic civilization and arts-Sharm El Shiekh	international	Arabic	2015	collective
20	Utilizingglasstechnology in designinginteractiveadvertisementtoincreasetheeffectivenessofcommunication.	The international design	international	Arabic	2015	collective
21	The effect of interactive design for glass and rehabilitation and using the archeological facilities-example- Cairo- Qaitbay.	The 1st international conference for the Arabic association for Islamic civilization and arts-Sharm El Shiekh	international	Arabic	2015	collective
22	Visual deceiving between functional need and value of	Architecture, arts and humanitarian science magazine	international	Arabic	2016	collective

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	visible beauty for the					
	Islamic glass					
	architecture.					
23	Flexible glass and it's	Architecture, arts and	international	Arabic	2016	collective
	effective role in Islamic	humanitarian science				
	architecture.	magazine				
24	Developing the		international	Arabic	2016	Individual
	Creative thinking for	conference for the				
	modern design for glass	Arabic association for				
	walls" applied on Ein	Islamic civilization and				
	Sokhna road walls"	arts-Luxor				
25	Rocky drawings and	The 2nd international	international	Arabic	2016	collective
	inscriptions and using	conference for the				
	them in designing the	Arabic association for				
	apace for glass interior	Islamic arts and				
	architecture	civilization -Luxor				
26	Merging the glass with		international	English	2017	Individual
	the ceramic tiles, using	colore-Naples-Italy				Under
	it for the Egyptian and					publishing
	architectural coating					
27	Activating the Morpho	Architecture, arts and	international	Arabic	2017	collective
	theory in designin g	humanitarian science				
	contemporary glass	magazine				
	walls					
28	Color psychology and	Architecture, arts and	international	Arabic	2017	collective
	it's effect on the	humanitarian science				
	aesthetical taste for	magazine				
	architectural facades					
	applied on houses					
	frontal in area of Ezba					
	Al Matar-Embaba					

## Prizes, honoring and certificates of appreciation;

no	Prizes, honoring and certificates of appreciation	date	The giver
1	certificate of appreciation to organize a workshop in glass	April	Glass department
	department with the title "glass workers and the academic reality	2013	
	and work market challenges"		
2	certificate of appreciation for participating in giving masterpieces	April	Ghaza
	for the eternal national museum in the Islamic university-Ghaza	2013	
3	certificate of appreciation for participating in giving masterpieces	2014	Algeria
	for the prince Abd El Kader university in Algeria		
4	certificate of appreciation for participating in the 5 <sup>th</sup> international	2012	Applied arts designers
	conference for industry and technology of glass products, windows		syndicate
	and frontals(glass world 2012)		
5	certificate of appreciation for participating in	2015	Glass department

6	Honoring shield from the ISISCO for participating in preparing the	2015	The Arabic association for
	1 <sup>st</sup> conference for the Arabic association for Islamic arts and		Islamic arts and civilization
	civilization and the accompanied exhibition		
7	certificate of appreciation for the workshop the industrial designs	2016	Faculty of applied arts
	on the edge of the faculty conference		
8	certificate of appreciation for participating in organizing the faculty	2016	Faculty of applied arts
	conference		
9	Honoring shield from the Sphinex company for participating in	2016	Sphinex company
	preparing the 2 <sup>nd</sup> conference for the Arabic association for Islamic		
	arts and civilization and the accompanied exhibition in Luxor		
10	certificate of appreciation for participating in organizing the 1 <sup>st</sup>	2017	Arab contactors club
	sculpting symposium at the Arab contactors club		
11	Certificate of Appreciation Best Research in the The "nd	2017	The Arabic association for
	international conference for the Arabic association for Islamic arts		Islamic arts and civilization
	and civilization - Hurghada		