Personal and contact information





First Name	Maha	Last Name	Elsayed
Nationality	Egyptian	Residency	Egypt
Date of birth	18/9/1984	Gender	Female
City	Cairo	District	Maadi
Marital Status	Single	E-mail	Maha.ezz@cu.edu.eg
years of experience	16 years experience	Mobile	01018947046

Employment

Regional Planning

Sep. 2007 - present Assistant Professor at Urban Design Department, Cairo University, Faculty of Urban &

Teach undergraduate-level courses.

Teach postgraduate-level courses. Gama'a Street, Giza, Egypt

Tel.: +202 35700830, +202 35700831 Web: http://www.furp.cu.edu.eg

Academic Qualifications

Bachelor certificate	or certificate B.Sc. urban planning University		Cairo University	
	, ,		Faculty of urban and regional planning	
General Grade	Very Good	Project grade	Very Good	
Graduation year	June / 2006			
Graduation Project	" Master plan for the districts	Qabbary and Wai	dian in Alex ".	
Master Certificate	M.Sc. Urban Design University Cairo University faculty of urban and regional planning		airo University	
Graduation year	April / 2013			
Thesis	Sustainable Tourism Development of Heritage Markets in Historical Areas" Utilizing indicators as a proactive tool for Promoting sustainability in historical areas".			
Doctor of Philosophy	Ph.D. Urban Design University Cairo University			
certificate	faculty of urban and regional planning		-	
Graduation year	June / 2018			
Thesis	"Green Mapping a Sustainable Tool for Promoting Sustainability in Neighborhoods".			
ORCID Profile	https://orcid.org/0000-0003-1197-2713			
SCOUPS Profile	https://scholar.google.com/citations?user=IM0XLT0AAAAJ&hl=en			

Awards

■ I was granted the title of Cairo University's 2013 Best Master's Thesis Winner.

Professional Records

Urban Design Department, Faculty of Urban & Regional Planning, undergraduate-level courses included:

- Engineering Drawing (1)
- Engineering Drawing (2)
- Architecture & Urban Morphology
- Selected Topics in Architecture & Urbanism
- Architectural Design
- Urban Design (1)
- Landscape Architecture
- Urban Conservation & Upgrading
- Urban Design History & Theories
- Urban Design (2)
- Selected Topics in Urban Design
- Designing new urban communities
- Site Planning & Engineering (1)
- Site Planning & Engineering (2)
- Graduation Project (1), (2)

Urban Design Department, Faculty of Urban & Regional Planning, Postgraduate-level course included:

Urban upgrading/preservation approaches "postgraduate level course"

Supervising Scientific Theses

- Landscape for heritage markets (Master Thesis).
- The role of playgrounds and open areas in developing low-income communities (evaluating the experience of establishing playgrounds in slum areas) (Master Thesis).
- Healing landscape as a sustainable approach to improving the general environment of popular markets (Master Thesis).

Conferences and Publications

- Attend of 4th International Conference of Scientific Research and its Applications Cairo University (16-18 Dec., 2008).
- Heritage Markets Tourism and Sustainable Development of Historical Areas, Engineering Research Journal, Vol.137, PP.AA62-AA84,2013.
- Sustainability Indicators an International Tool as a Local Recipe, Journal of Urban Research, vol.11, issue 2090-0694, pp. 1-21,2014.

- Sustainability Indicators for Residential Neighborhoods in Egypt, Journal of the Egyptian Society of Engineers, 58(2), 126-119
- Redesigning the garbage collection area system (Zrayeb 15th May), 5 th IUGRC International Undergraduate Research Conference, Military Technical College, Cairo, Egypt, Aug 9th – Aug 12st, 2021.
- Sustainability Indicators Assessment of unsafe areas Re-housing projects (Case study Rawdat Elsayda Zaynab area), Journal of Urban Research, Vol. 43, January 2022.
- A GIS Vulnerability Assessment Tool to Support Strategic Planning of Cities Facing Flash Floods Case study of Nuweiba city –Egypt, Civil Engineering and Architecture Journal(SCOPUS journal), unpublished, 2022.
- From Regional to Local Level: An Integrated Planning Framework for Cities Facing Tsunami Risk Alexandria Case, Egypt, , Civil Engineering and Architecture Journal(SCOPUS journal), unpublished, 2022.
- Effective Use of Authenticity Value as a Catalyst for Coastal Intermediate Cities Development: A Case of Al-Quseir City, Egypt, MSA Engineering Journal, Vol.2, March 2023
- Temporary use Approach as A Catalyst for Urban regeneration for abandoned Urban Voids (Case study: al-Hattaba), Journal of Urban Research, 2023.
- Community Empowering Enhancement in Ecotourism Planning: A Case of Wadi El Natrun City, Beheira Governorate, Journal of Al-Azhar University Engineering Sector, Vol. 18, Issue 69, October 2023
- The effect of urban pattern in new urban extension areas in desert communities on thermal comfort: a case study of the city of Farafra, Journal of Engineering Sciences (JES), Vol. 51, Issue 6, November 2023.
- External Thermal Comfort to Enhance Environmental Performance Using the Envi-met Simulation: Applied to Manial El-Rawda area in Cairo, Vol. 19, Issue 70, January 2024.

Computer skills

- Excellent command of Autodesk AutoCADTM, Adobe PhotoshopTM, MS OfficeTM tools; Adobe InDesign
- Excellent command of Google ArcGISTM
- Excellent command of Sketch up
- Excellent command of Lumion

Academic Courses

Faculty and Leadership Development Center (FLDC)

May, 2023 Sustainable development in university education

November, 2022 Mobile Applications
April, 2021 Basics of blended learning

September, 2020 Egyptian Knowledge Bank and search for sources

May, 2020 Critical thinking

December, 2019 Scientific research ethics June, 2019 Crisis Management

April, 2019 Statistical analysis in biological experiments

November, 2015 Creative thinking

March, 2015 Effective presentation skills December, 2014 Effective teaching skills

May, 2014 Financial and legal aspects of university business

January, 2014 Credit hours

December, 2013 International publishing of scientific research
June, 2011 Professional behavior in university work
January, 2011 Organizing exams and evaluating students
June, 2010 Quality standards in the teaching process

January, 2010 Time management and meetings
June, 2009 Modern trends in teaching
January, 2009 Effective Communication

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Academic Activities

- Member of the Environmental Affairs and Community Service Committee at the Faculty of Regional and Urban Planning, academic year 2020/2021.
- Member of Control at the Faculty of Regional and Urban Planning, 2018/2019.
- Teaching the entrepreneurship course as a university requirement, academic year 2019/2020 until now.
- member from the Faculty of Regional and Urban Planning to participate in the training program in the field of anti-corruption and governance held at the National Anti-Corruption Academy of the Administrative Control Authority during the period from 7/19/2020 to 7/22/2020.
- Member of the scientific committee organizing the international conference at the Faculty of Regional and Urban Planning, FURP International Hybrid Conference "Contingency Planning and Adaptive Urbanism" (CPAU, 22-23 June 2022, Cairo, Egypt).
- member from the Faculty of Regional and Urban Planning to participate in the project of applying the degree of urbanization approach in Egypt (DEGURBA) in cooperation with the Ministry of Planning and Economic Development, the United Nations Human Settlements Program (UN-Habitat) and the European Commission (EC) during the period from May 14, 2023, to the 18th period. May 2023, Cairo, Egypt.
- Secretary of the Urban Design Department Council, academic year 2018-2019.
- Member of the Urban Design Department Council, academic years 2020/2021 and 2022/2023.
- Coordinator of the course Morphology of Architecture and Urbanism, academic years 2018/2019 and 2019/2020.
- Architectural design subject coordinator for the academic year 2020/2021.
- Teaching the summer course Urban Conservation and Upgrading, academic year 2022/2023.

- Assignment to teach at the Faculty of Engineering, Misr University of Science and Technology, one day per week, academic year 2020/2021.
- Assignment to work at the National Organization for Urban Coordination for one day per week for oneyear, academic year 2018/2019.

>>>	Training		
EGY	PTIAN ARCHITECTS GROUP (EAG	FROM	ТО
	Marghani Street, Heliopolis, Cairo, Egypt.		
		Aug	Sep
1	"Participation in Producing CAD Drawing of the complete Design of a Private Villa	2002	2002
	in Fifth District and tender drawings":		
	(This training was under the supervision of 1. Architect authority		
		Aug	Sep
2	"Participation in Producing CAD Drawing of complete Design an Orphanage in	2003	2003
	Pyramids Gardens and tender drawings":		
	(This training was under the supervision of 1. Architect authority		
	Architectural & Planning Dr: Tarek abd Elatif		
	Qods El-Sharif Street, El Mohandessen, Giza, Egypt.	1	
3		_	
	" Egyptian villages planning project ": (this training was under the supervision of: 1. urban planning authority	June 2004	sep 2004
	2.Cairo University	2004	2004
	3.Helwan University		
	a) Villages (Kafr El-Sheikh, Motobas, Imbaba):		
	a. urban survey.		
	b. urban analysis.		
	c. The preparation of Geo Data Base		
	d. Participation of Preparing the strategic action regional plan		
	" Industrial zone & Detailed planning project ":		
	(this training was under the supervision of : 1. urban planning authority		
	2. Suez Canal Company		
	3. Orascom Company		
	b) a new industrial Area (West Gulf of Suez):		
	a. Participation of Preparing the Detailed plan		

77	Professional experience		
	Urban Planning		
Fac	culty of urban and regional planning	FROM	ТО
1	" Egyptian villages planning project ":	Jan 2007	Nov 2007
	(this work was under the supervision of: 1. Faculty of urban and regional planning 2. General Organization of Physical Planning		

	a) Preparing the strategic action regional plan for Egyptian villages (Al-Sharqia Governorate - the center of Abu Hammad - Toihr) university / Dr. Khadija – Dr. Wafaa Amer		
Eco	o-Plan Consulting Dr.Tarek Wafik (the former Minister of Housing)		
2	" Local development planning project ": (this working was under the supervision of: 1. Dr.Tarek Wafik	Nov 2007	Mai 2007
	b) The preparation of local development plans for the provinces of Assiut and New Valley		
3	- Archiectural & Planning "TAP" Dr: Tarek abd Elatif	2007	2008
	" Egyptian villages planning project ": (this work was under the supervision of : 1. Cairo University 2. General Organization of Physical Planning		
	a) Preparing the strategic action regional plan for Egyptian villages (Qena Governorate - the center of Esna)		
	b) Preparing the strategic action regional plan for Matareya City (Dakahlia Governorate)	2008	2009
	c) Preparing the strategic action regional plan for Al-Khusus City (Qalyubia Governorate)	2009	2010
	Cordons of Egyptian Hamlets Project (Dakahlia Governorate - the Center of Belqas)	2010	2011
	d) Preparing the Detailed plan for Egyptian villages (Qena Governorate - the center of Qaft and al- Qus)	2011	2012
	e) Preparing the Detailed plan for Egyptian villages (Luxor Governorate - the center of Esna and Qurna)	2012	2013
]	ECG - Engineering Consultants Group	2014	2016
	f) Hyde Park, Egypt. The project is a unique residential and commercial development over 6.3 million square meters. The development comprises luxury villas, townhouses (2, 4, and 6 plex units), apartments, retail centers (72 m high) commercial/office towers, a golf course, a golf club, a sports and health center, and community facilities.	2015	
	g) Design of Four Sites in the South Region for the Ministry of Housing, Saudi Arabia. The project comprises the design of 4 sites in Saudi Arabia with a total area of 7,454,917 m2: Sharq Al-	2014	2015

Jamiah in Najran (5,341,013 m2), Haroob in Jazan
(969,811 m2), Al-Hidabi in Jazan (417,551 m2),
and Al-Yahya & Al-Zaidan in Jazan (726,542m2).

>>>	Detail Planning/ Landscape Design		
a)	 Karma 3(Sheikh Zayed) a. Participation of Landscape design b. Participation in Layout design drawing. (cad) c. Landscape working drawings. d. softscape design 	2008	2009
b)	18 Feddans & Detailed planning (6 October)a. Participation in Preparing the Detailed plan.b. Participation of Layout design drawing. (cad)	2009	2010
c)	Residential Area (Tanta) a. Participation in Landscape design. b. Participation of Layout design drawing. (cad) c. Landscape working drawings. d. softscape design	2009	2010
d)	private villa:a. Landscape design.b. Participation in Layout design drawing. (cad)	2009	2010
e)	Housing for Retired Special Forces Officers (New Cairo) a. Landscape design b. Layout design drawing. (cad) c. Landscape working drawings. d. softscape design	2010	2011
f)	International Convention Center (6 October) a. Landscape design b. Layout design drawing. (cad) c. Landscape working drawings. d. softscape design	2012	
ECG - Engineering Cons		2014	
g	 Al-Murooj GC6 Infrastructure & Landscape Design, King Abdullah Economic City, Saudi Arabia. GC 6 (Golf Community 6) is a neighborhood within the larger Al-Murooj District, King Abdullah Economic City. The neighborhood area is 199,989 m2. The project aims at extending infrastructure and landscaping services to the neighborhood. EMAL ADMINISTRATIVE COMPLEX, UAE. EMAL Administrative Complex is built on a plot area of 68,000 m2. It comprises 12 buildings that include an administrative building (G+1), reception building (G+1), mosque, and ancillary buildings. 	2015	

National Organization for Urban Harmony	2018	2019
i) Development of Souk El Selah Street in Fatimid Cairo		
j) Improving the visual image of the roads leading to the Grand Egyptian Museum		

Languages

ARABIC Mother tongue

ENGLISH Good spoken and written FRENCH Good spoken and written

Maha Mohammed EzzElDin Hanafy Elsayed Job description: Landscape/Urban Designer

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Maha Elsayed

assistant professor at Faculty of Regional _ and Urban Planning Cairo University



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السنة	عنوان عدد مرات الاقتباسات
2022	A GIS Vulnerability Assessment Tool to Support Strategic Planning of Cities Facing Flash Floods—Case Study of Nuweiba City—Egypt SA Ghoneim, MM Elsayed, HS Amer Architecture 10 (5A), 288-312
2023	The effect of urban pattern in new urban expansion areas in desert communities on thermal comfort: a case study of the city of Farafra تأثير النمط العمراني بمناطق الامتدادات النمط العمراني بمناطق الامتدادات MMEEH Elsayed, WAA Mohammed JES. Journal of Engineering Sciences 51 (6), 569-592
2023	Community Empowering Enhancement in Ecotourism Planning: A Case of Wadi El Natrun City, Beheira Governorate MM Elsayed Journal of Al-Azhar University Engineering Sector 18 (69), 1042-1062
2023	Temporary Use Approach as A Catalyst for Urban Regeneration for Abandoned Urban Voids: A Case Study of Al-Hattaba, Historical Cairo منهج الاستخدام المؤقت كمحفز للتجديد الحضري MMEEH Elsayed, KA Shawky Journal of Urban Research 47 (3), 101-119
2023	Effective Use of Authenticity Value as a Catalyst for Coastal Intermediate Cities Development: A Case of Al-Quseir City, Egypt M M Elsayed, K A Shawky October university for modern sciences and Arts MSA
2022	From Regional to Local Level: An Integrated Planning Framework for Cities Facing Tsunami Risk–Alexandria Case, Egypt MA Seddeek, MM Elsayed
2022	مؤشرات تقييم استدامة مشروعات إعادة تسكين المناطق غير الامنة (دراسة حالة منطقة روضة السيدة زينب) -Sustainability Indicators Assessment of unsafe areas Re housing projects (Case MMEEH Elsayed, KA Shawky Journal of Urban Research 43 (1), 23-43
2021	Redesigning the garbage collection area system (Zrayeb 15th may) MAHA Mohamed, H El-barmelgy, M Ezz El Din The International Undergraduate Research Conference 5 (5), 676-684
2019	مؤشرات الاستدامة للمجاورات السكنية في مصر مها محمد عزالدين حنفي السيد, مها محمد عزالدين حنفي Journal of the Egyptian Society of Engineers 58 (2), 126-119
2014	المؤشرات والتنمية المستدامــة بالمناطق التاريخيــة (قراءة في واقع التنمية المستدامة) Sustainability Indicators: an International Tool as a Local Recipe

هشام محمد البرملجي, مها عز الدين

عنوان عدد مرات الاقتباسات السنة

Journal of Urban Research 11 (1), 1-22

2013

Heritage Market Tourism and Sustainable Development of Historical Areas

ESMM Hesham Mohamed Barmelgy Engineering Research Journal 137, 62-84