

Curriculum Vitae Sara Gamal Mahmoud Abo Sabaa Assistant Lecturer, Department of Architecture, Faculty of Engineering Egyptian Russian University



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1. Personal Information

First Name / Sure Name: Sara Gamal Mahmoud Abo Sabaa Date of Birth: 6/7/1994 Address: Nasr city -Cairo Nationality: Egyptian E-mail: sara-gamal@eru.edu.eg Gender: Female

2. Education

Title of Awarded DegreeName of Organization Providing Education		Principle Subject	Date	
Master degree in Environmental Design	Zagazig University	Environmental Design	2018-2022	
Thesis Title: Cognitive Mechanisms of Biophilic Architecture Systemic theses based on content on thought logic and its cause (An approach for designing children's hospitals in Egypt)				
Bachelor's degree in Architecture Engineering,	Egyptian Russian University	Architecture Engineering	2012-2017	

3. Professional Experience

Occupation	Name & Address of Employer Dates		ates
Assistant Lecturer,	Egyptian Russian	From	То
Department of Architecture	University	2022	Now
Teaching Assistant, Department of Architecture	Egyptian Russian University	2017	2022
Kitchen designer	Unital company for kitchen design	2017	2018

4. Discipline

General Discipline	chitecture gineering	Principle Subject	Environmental Design
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5. Teaching Experience

	Course			
Course Title	Code	University	Academic years	
Graduation project I	AR499I			
Graduation Project II	AR499II	Equation Ducation		
History of Islamic Architecture	AR303	Egyptian Russian	2022-2023	
History of Architecture I	AR103	University		
Architectural Design III	AR201			
Graduation project I	AR499I			
Graduation Project II	AR499II			
History of Islamic Architecture	AR303	Egyptian Russian	2021 2022	
History of Architecture I	AR103	University	2021-2022	
History of Architecture II	AR204			
Environmental Design & Energy	AR307			
Environmental Control	AR207			
Architectural Design III	AR201			
Architectural Design VI	AR302	Egyptian Russian	2020 2021	
Theories of Architecture II	AR304	University	2020-2021	
Working Drawing II	AR306			
Architecture for Hot Climate Regions	AR462			
Environmental Control	AR207			
Architectural Design III	AR301			
Building Construction II	AR205			
Technical & Sanitary Fixtures (AR)	AR214	Egyptian Russian	2019-2020	
Architectural Design VI	AR302	University	2019-2020	
Theories of Architecture II	AR304	-		
Working Drawing II	AR306			
Architecture for Hot Climate Regions	AR462			
Architectural Design III	AR201			
Computer Applications in Architecture	BS105			
History of Islamic Architecture	AR			
Environmental Design & Energy	AR303			
Visual Study & Basics of Design	AR307	Egyptian Russian		
Working Drawing II	AR106	University	2018-2019	
Architecture for Hot Climate Regions	AR306	University		
History of Architecture II	AR462			
Building Construction & Introduction to	AR204			
Working Design	AR206			
Architectural Design IV	AR202			
Environmental Control	AR207	Egyptian Russian		
Environmental Design & Energy	AR307	University	2017-2018	
History of Islamic Architecture	AR303	Oniversity		

Architectural Design III	AR201	
Sciagraphy & Perspective	AR104	
History of Architecture I	AR103	
Building Construction & Introduction to	AR206	
Working Design	AR202	
Architectural Design IV	AR310	
Building Technology		

5. Professional & Technical Skills

6. Personal Skills

Computer Skille	Self-Assessment			
Computer Skills	Excellent	Good	Fair	
AutoCAD 2D	•			
Adobe Illustrator	•			
Adobe Photoshop	•			
Adobe InDesign	•			
Revit		•		
Design Builder		•		
3D Max		•		
Microsoft Office	•			
Longuago Skilla				
Language Skills	Excellent	Good	Fair	
Arabic	•			
English		•		
Russian			•	

7. Scientific Activities

a. Publication:

*Sara G Abo-Sabaa, M Abdel Azem ,H Al-Shanwany ,M El-Ibrashy ,(2022) **A Study of Biophilic design and how it relates to the children's hospitals design**, IOP Conference Series Earth and Environmental Science 992(1):012003, License CC BY 3.0

*Sara G Abo-Sabaa, M Abdel Azem ,H Al-Shanwany ,M El-Ibrashy ,(2021), **Determination of relative weights of Biophilic design patterns for use in designing children's hospitals in Egypt,** ICESA 2021 Second International Conference for Engineering Sciences and Applications *Ahmed .I .Hassanin and Sara .G .Abo-Sabaa. (2018). **Biophilic Design (Criteria and Procedures) on the Existed Hospitals. Research & Development in Material Science**. Volume 4 - Issue -3 (1).

* Sara G Abo-Sabaa, Zainab chaarawi, Aya .M. AbdelAlim. Evaluating the post-war reconstruction policies and their complementarity (Case study - Suez Canal region after the 1967 war, 1973 Egypt). Council Of Arab Economic Unity Secretarv (under processing)

b. <u>Supervision:</u>

Degree	Thesis Title	Researcher Name	Start Date	Approval Date

c. Conferences

Conferences	Professional Conference Organizer	Keynote Speaker	Presenter	Attendee	Organizer
A Symposium entitled "Climate and Sustainable Urbanization"2023	Architecture department, Faculty of Engineering Egyptian Russian University			•	•
The first Russian conference held at the Russian University in January 2020	Egyptian Russian University			•	
ICESA 2021 Second International Conference for Engineering Sciences and Applications	Architecture department, Faculty of Engineering Zagazig University		•	•	
The international conference "Visions for Future Cities - Novel Applications and Technologies" on Saturday and Sunday, 27:28 November 2021 in Cairo,	Architecture department, Faculty of Engineering Cairo Higher Institute for Engineering, Computer Science and Management		●	●	

8. Trainings & Workshops

Title of Training or Workshop	Name of Organization Providing Training	Date
Technical officeengineer	Ahmed Ahmed Lakouz Engineering Consulting Office	Aug2016
Site engineer	The Arab Contractors Company, Ismailia Channel Branch	Aug2015-Sep2015
Technical office engineer	Arch.Vision – Ahmed Fadel Decoration Office	Aug2014-Sep2014

9. Membership of Professional Associations

• Membership of the Egyptian Engineers Syndicate

10. Social Activities

- Participation with a painting in (Fikra Gallery) in Heliopolis in September 2017
- Participation in the awareness campaign against cancer with the King Hussein Cancer Centerin Jordan 2020.
- Participation in child psychotherapy at Children's Hospital 57357.

11. Awards

*Participate in the drawing competition in 2018 and won the tenth rank for drawing Marilyn Monroe

I certify that the information provided in this curriculum vitae is accurate.

Name	Sara Gamal Mahmoud	Signature	Sara. G. Abo Sabaa	Date	17May 2023	
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