Curriculum Vitae



1. Personal Data:

• Name: Mai Mohamed matareek.

• **Position:** Ass.Professor.

• **Department:** Architecture engineering Department.

• Contact:

• Academic E-Mail: m.matareek@sh.edu.eg

• Internal Tel.: 01224893777- 01010379244

• **Room:** (309 A)

2. Specialization:

• General Specialization: Architecture engineering.

• Specific Field: Architecture engineering.

3. Academic Qualifications:

• Academic Qualifications:

- 2019 Ph. D. (Architectural Engineering), Faculty of Engineering, Helwan University.
- 2013 M. Sc. (Architectural Engineering), Faculty of Engineering, Helwan University.
- 2006 B.Sc. of Architecture, Faculty of Engineering, The higher institute of engineering, Egypt.

4. Years Of Service on Faculty:

2019- Present Assistant Professor.
2013- 2019 Lecturer Assistant.
2006- 2013 Teaching Assistant.

5. Teaching Experience:

- 2019 Assistant Professor at Architecture Engineering Department El Shrouk Higher Institute of Engineering.
- 2013- 2018 Lecturer Assistant at Lecturer at Architecture Engineering Department -El Shrouk Higher Institute of Engineering.
- 2015 Teaching Assistant at Arab Academy for Science, Technology and Maritime Transport.
- 2007- 2013 Teaching Assistant at Lecturer at Architecture Engineering Department -El Shrouk Higher Institute of Engineering.
- 2006 Teaching Assistant to the preparatory group for engineering descriptive subjects at at El Shrouk Higher Institute of Engineering.

6. Consulting Activities (Selected):

- Engineering Consulting Office (Rabie Saadani) in Mansoura and Cairo (2006: 2008).
- Engineering at Engineering Consulting Office (Mohammad Nasr Eddine Al Iraqi) in Damietta (2008: 2013).
- Freelance engineer for some projects and licenses From 2006 until now.
- Patented light mobile wall with sustainable local materials in 2016.
- Participated in several competitions for the Engineers Syndicate, Ain Shams University, Green Pioneers and the British University in 2017.
- Participation in workshops for prefabricated buildings in the Building Research Center In 2018, 2019.
- Certificates of Merit from Al Shorouk Academy for my participation in quality work and the first place in 2017.
- Attended a number of quality training courses, including (effective teaching teaching for large numbers - teaching about distance - self-evaluation of educational programs - Elearning - recent trends in teaching) from 2016: 2019.
- Arbitration of some projects of the inventors union of scientific research 2019.

7. State in Which registered:

Cairo, Egypt

8. Principal publications of last 5 years (Selected):

- 1. Nadia Thabet, Sahar Morsi and Mai matareek, Mobile constructions as a building system in solving the problem of literacy, engineering research journal.
- 2. Nadia Thabet, Sahar Morsi and Mai matareek, Possibilities in the Application of Mobile Construction in Egypt: A Proposed Model for Mobile Classes in Remote Areas, engineering research journal.

9. Research Interests:

Architecture technology.

10. Scientific and professional societies of which a member:

- Member of the Engineers Syndicate.
- Member of the Association of Inventors Association.

11. Honors and awards:

- Order of the Inventors Guild.
- Order of the Higher Institute of Engineering Academy.

12. Professional Development Activities in last 5 Years:

- Member of the Quality Assurance Subunit in the Department of Architecture.
- Member of the Scientific Research Committee.
- Member of the Strategic Planning Committee.
- Member of the Al-Kharjeen Committee.
- Member of the Financial Resources Standard Committee.

13. Other important data:

(Attending and passing training, Principal publications are more than 5 yeay ...)

- Special literacy courses in the General Authority for Literacy.
- Workshops in caravans industry.
- Workshops in prefabricated buildings.