

1. Name: Yasmine Marzouk Abo-Elyzeed, Demonstrator, Department of Electrical Power and Machines Engineering, Higher Institute of Engineering, Elshorouk Academy.

2. Degrees:

- B.S. (Electrical Engineering) Faculty of Engineering, Tanta University, Tanta City, El-Gharbia, Egypt.2020

3. Years of Service on Faculty: 3

- 10/2021 - present Demonstrator.

4. Other Experience:

- 10/2020-1/2021, Technical office Engineer, Star Trans Co., Tanta City, El-Gharbia, Egypt.
- 7/2021-10/202021, Consultant assistant, National Center for Housing and Building Research, Cairo, Egypt.

5. Consulting Activities (selected)

- Three days volunteer as organizer (GFHS2021) in New Administrative Capital, Egypt (2021).

6. States in which registered:

- Tanta, El-Gharbia, Egypt.
- Cairo, Egypt.

7. Principal publications of last 5 years (selected):

- Abdelsalam A. Ahmed, Mohamed G. Hussien Yasmine Marzouk Abo-Elyzeed, **Investigation on Energy Flow Performance of a Photovoltaic/Battery-based Isolated Charging Station for Battery-Powered Electric Vehicles, International Transactions on Electrical Energy Systems**, DOI: [10.1155/2023/4690844](https://doi.org/10.1155/2023/4690844) , (2023).

8. Scientific and professional societies of which a member

- not currently a member of any societies.

9. Honors and awards:

10. Institutional & professional service in last 5 years:

Demonstrator, Department of Electrical Power and Machines Engineering, Higher Institute of Engineering, Elshorouk Academy, Elshorouk city, Cairo, Egypt.

11. Professional Development Activities in the last 5 years:

- Attend training on “Scientific Research Writing”, Elshorouk Academy, Elshorouk city, Cairo, Egypt.
- Attend training on “Effective teaching skills”, El-Shorouk city, Cairo, Egypt.