

1. Name: Rodina Ahmed Abdelrahman, Teaching Assistant, Department of Electrical Power and Machines, Higher Institute of Engineering, Elshorouk Academy

2. Degrees:

- B.S. (electrical power and machines Engineering) Higher Institute of Engineering, Elshorouk Academy, Elshorouk City, Cairo, Egypt. 2020

3. Years of Service on Faculty: 3

- 02/2021 - present Teaching Assistant

4. States in which registered:

Cairo, Egypt

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

- Ramy Adel Younis, **Rodina A Abdelrahman**, Naema M Mansour, Ahmed A Salem, “**Modeling and Performance Evaluation of a Hybrid PV/Wind/Diesel Generation Units Under Certain Operating Conditions**” MEPCON 24 th conference, Faculty of Engineering, Mansoura University, Mansoura City, El-Dakahlia , Egypt (2023).

6. Institutional & professional service in last 5 years:

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

7. Professional Development Activities in the last 5 years:

- Attending many trainings in the field of education quality (Specification of courses and evaluation of learning outcomes for colleges and institutes of higher education), at Elshorouk Academy, Elshorouk city, Cairo, Egypt.
- Attending training on (Effective teaching skills, Scientific Research Publication), at Elshorouk Academy, Elshorouk city, Cairo, Egypt