



Mohamed Ragab

Nationality: Egyptian

Phone: (+20) 01115477685

Date of birth: 14/11/1995

Gender: Male

Email address: mhmrageb@gmail.com

Website: <https://www.facebook.com/>

Whatsapp Messenger : 01115477685

Twitter : <https://www.facebook.com/>

Address: Main Street.Nile Corniche helwan, 29511140102559 Helwan (Egypt)

ABOUT ME

I am a teaching assistant at Helwan University, majoring in physics and the use of robots in physics, and I hold a STEAMm diploma and a patent registrar in the field of energy and currently in the master's degree on the use of robots in scientific practice

WORK EXPERIENCE

Teaching assistant in universities

Helwan University [24/06/2019 – Current]

City: Helwan

Country: South Africa

I am responsible for training students to use robots in teaching physics, studying physics, and a researcher in the specialty of STEAMm and the development of STREAM, which is how to employ robots with different sciences

LANGUAGE SKILLS

Mother tongue(s):

Arabic

Other language(s):

English

LISTENING B1 READING A1 WRITING A2

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B2

DIGITAL SKILLS

Microsoft Office / Microsoft Word / Social Media / Google Drive / Google Docs / Zoom

PROJECTS

A patent in the field of power generation

[23/04/2018 – 09/08/2020]

We in Egypt are in an increasing need to use energy. We need a renewable energy source that can be used in our laboratories to charge phones and laptops as well as in our daily life. Therefore, I worked to manufacture an air and water battery to generate an electric current sufficient to illuminate or operate simple devices such as Wi-Fi or charging phones.

https://drive.google.com/file/d/1LZYW5Sne3ZOGVgW0uK59X_yBy2a9h4V/view?usp=sharing

CREATIVE WORKS

Robot in the form of a trash can to collect garbage and it works by touch

[07/07/2018 – 08/08/2019]

Garbage has become a difficult issue, and sometimes when we find a lot of it in universities, classrooms and gardens, I thought about creating a smart robot that collects garbage and opens by touch to prevent any germs or bacteria from being transmitted, especially in medical waste or unclean plastic bags.