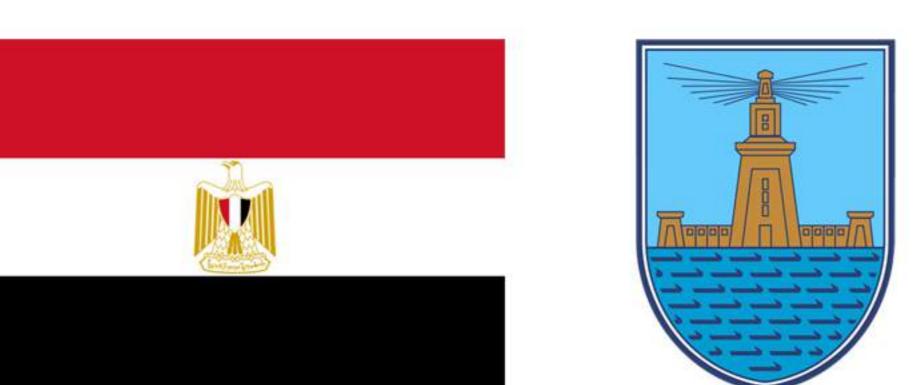
JUAPHOTON ACADEMY

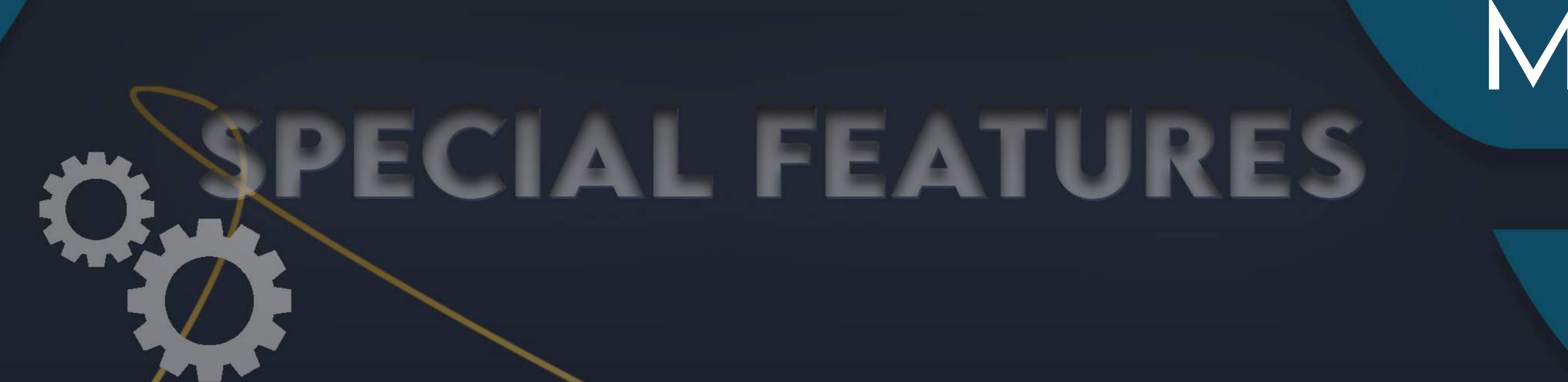
A returning company for the 11th year in the competition Faculty of engineering, Alexandria University, Alexandria, Egypt



Variable Plates Fixations (VPF)

Modular Electrical System

10,840 Km to Longmont, Colorado, USA.





MASS ROV Mass: 24.37kg Tether Mass: 2.2kg



Multiple Manipulators

Multiple Cameras

Total Man Hours: 4700 hrs

Robot OS (ROS2)

Kill Switch

Fused: 30A Fuse

Soft Cornered Edges

Leakage Detection System

AFETY FEATURES

Shrouded Thrusters

Strain Relieved Tether

Company Staff

"24 Mohannad Yehia | CEO "24 Hagar Mohamed | CFO "24 Mahmoud El Shenawy | Electrical CTO "24 Mahmoud Beshr | Mechanical CTO "24 Marawan A. Rabee | Vice Electrical CTO "25 Amr AlHagla | Vice Mechanical CTO "24 Abdelhamed Al-Abbady | Software Engineer "24 Ahmad Sameh | | Software Engineer "24 Ahmed Sakr | Software Engineer "24 Mohamed Elsherif | Software Engineer "24 Moustafa Ibrahim | Software Engineer ***25** Salma Zekri | Software Engineer "24 Seif Bassiouny || Software engineer "25 Ziad Amr | Software Engineer

"25 Ahmed Khalafallah | | Electronics Engineer "24 Mahmoud Hamada || Electronics Engineer "24 Marwan A. Mostafa | | Electronics Engineer "24 Mohamed A. Ebrahem | | Electronics Engineer **"24 Ahmed Falah | | Embedded Engineer**

Aentors

-Ahmed Al-Tawil -Amr Mustafa -Ibrahim El Shenhapy -Rozan Magdy

-Ahmad Hindawy -Ayman Adly -Mohamed Osman -Samanda Tarek

-Alaa Arafa -Hany Hamza -Mostafa Kandil



