E-JUST ROBOTICS CLUB

A returning company for the 3rd year in the competition Egypt-Japan University of science and Technology 9202 Km to Alpena, Michigan, USA





>> Mass: 24.6 Kg

Cost: 2115 USD

>> Total Man Hours: 4500 Hrs

>> Robot OS (ROS 2)

>> Computer Vision

>> PETG Canister

>> Multiple Grippers

>> Various Cameras







Safety Features

>> No Sharp Edges

>>30A Fuse

>> Shrouded Thrusters



Company Staff

"27 Menna Allah Ramadan ▶ CFO

"26 Abdelaziz Serour > CEO

"26 Omar Mohamed Hussein ➤ Mechanical CTO "27 Mariam Niazy ➤ Electrical Engineer

"27 Basmala Ehab ➤ Vice Mechanical CTO

"27 Zeyad Elbahy > Vice Mechanical CTO

"27 Ahmed Loay Elattar Electrical CTO

"28 Rahma Elwazzan > Vice Electrical CTO

"27 Abdelrhman Shaheen > Software CTO

"27 Anas Badr ➤ Vice Software CTO

"27 Nadine Mostafa ➤ Vice Software CTO

"26 Ahmed Attia > Software Consultant

"26 Marawan Tarek > Electrical Engineer "27 Omar Hossam > Electrical Engineer

"27 Ahmed Rashwan > Electrical Engineer

"27 Mohamed Samir Electrical Engineer

"26 Habiba Niazy > Electrical Engineer

"26 Kareem Aboelmahasen>Mechanical Engineer "28 Ahmed AlaaEldin>Mechanical Engineer

"27 Islam Abdulnasser Mechanical Engineer

"28 Omar Desoky > Mechanical Engineer

"27 Marko Hannna > Mechanical Engineer

"27 Hamza Ashraf Mechanical Engineer

"27 Nada Mostafa ➤ Mechanical Engineer

"26 Mohammed Hassona > Mechanical Engineer

"26 Ammar Adel Mechanical Engineer

"26 Yara Hesham > Mechanical Engineer

"26 Habiba Mamdouh ▶Mechanical Engineer

"27 AlaaEldin Manaa > Mechanical Engineer

>> Strain relieved Tether

"27 Ahmed Eldesoky > Mechanical Engineer

"27 Youssef Adel Mechanical Engineer

"27 Mohamed Gamal > Mechanical Engineer

"28 Yousef Mekky Mechanical Engineer

"28 Ziad Al-Junaidi > Software Engineer

"27 Abdelrahman Eldenary > Software Engineer

"27 Saifeldeen Mohamed > Software Engineer

"28 Youssef Mohammed > Software Engineer

"26 Kareem Yasser > Software Engineer

"27 Tasbih Othman > Software Engineer

"26 Ahmed Anwar > Software Engineer

"28 Marwan Essam > Software Engineer

"27 Omar Farahat > Software Engineer



Prof. Amr El-Tawil

Dr. Victor Parque

Dr. Haitham El-Hussieny

