Army Bot

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ARMY BOT MAHAMMAD ABBASLI Slogan: "People's lives are important". The main idea of my project is to reduce the number of military casualties and keep soldiers alive. Besides this, the following advantages are also included in the list : 1) Collect the maximum amount of information about the enemy side; 2) Deliver cargo to the military on impassable roads; 3) Protection of the country's borders; 4) Obtaining data about the terrain (weather, relief, climate etc.); Therefore, we need to create a device that must be small in order to remain invisible and receive information about the enemy. Also, as an extension to the device, sensors can be added to quickly obtain accurate and up-to-date information about the weather and terrain. I added a metal detector to my robot that allows to find these mines and give us information, since a number of military casualties are caused by explosive remnants of war such as mines. So my invention can detect mines (giving us coordinates in the map), show the information about weather, relief, and soil condition. Also, it has a function such as object detection or recognition with radar. In addition, robot may transfer other similar information to us. Through impassable places it can transport different cargo and freight to military. Technologies are created for convenience and sometimes to preserve human life. This robot has great efficiency in the military sphere and when using it, we will significantly reduce the number of human casualties replacing fully people's role in the military sphere. Robots will be controlled by humans away from the war zone and they will not have to protect the country and its borders in severe condition, taking risks.

Awards Won: