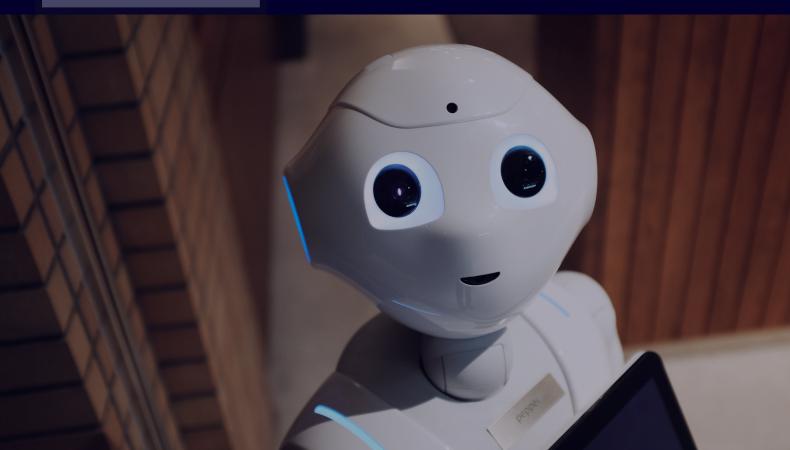


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WHAT IS ROS?

ROS, the Robot Operating System, is an open source framework for getting robots to do things. ROS is a common software platform for people who are building and using robots.

- This common platform lets people share code and ideas.
- It has already written packeges which one can use and ultimately saves our time.
- Main languages for writing ROS code are Python and C++.
- ROS works best in ubuntu Linux environment.
- ROS also consists of a number of parts like drivers, fundamental robotics algorithm, etc.