

# ROBOTIC ARM

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## ABSTRACT

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- ✓ Robot Anatomy  
Robot anatomy is concerned with the physical construction of the body, arm, and wrist of machine.
- ✓ Work Volume  
Work volume is the term that refers to the space within which the robot can manipulates its wrist end.
- ✓ Robot Drive System  
The robot's capacity to move its body, arm and wrist is the drive system determines the speed of the arm movements.
- ✓ Control System  
In order to operate, a robot must have a means of controlling its drive system to properly regulate it motions.
- ✓ End Effectors  
In robotics, the term end effector is used to describe the hand or tool that is attached to the wrist.