

## **Robotics: Crash Course AI #11**

### **Video #2: Robotics (Crash Course AI #11)**

Robots aren't like humans who can do a lot of different things. They're designed for very specific tasks like vacuuming our homes, assembling cars in a factory, or exploring the surface of other planets. So even though it may be a while before we have a general household robot that can do it all, robots are still really important because they can do some things incredibly well even better than humans. So today, we're going to take a look at the role of AI in overcoming three key challenges in the field of robotics: localization, planning, and manipulation.