Modern robots

Mobile robots have the capability to move around in their environment and are not fixed to one physical location. An example of a mobile robot that is in common use today is the automated guided vehicle or automatic guided vehicle (AGV). An agv is a mobile robot that follows markers or wires in the floor, or uses vision or lasers. Mobile robots are also found in industry, military and security environments. They also appear as consumer productsfor entertainment or to perform certain tasks like vacuum cleaning. Mobile robots are the focus of a great deal of current research and almost every major university has one or more labs that focus on robot mobile research. Mobile robots are usually used in tightly controlled environments such as on assembly lines because they have difficulty responding to unexpected unexpected interference. Because of this most humans rarely encounter robots However domestic robots for maintenance and cleaning are increasingly common in and around homes in developed countries. Robots can also be found in military applications

[Text adapted from: https://en.wikipedia.org/wiki/Robot]