

## **ROBOTIC INEGRATION IN OUR LIFE**

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Our society is undergoing many technological changes. In just a few hundred years, it will look very different than it does today. One factor that is changing many aspects of our daily lives is the robotics industry. We have seen this throughout history as automation and robotics have improved the overall standard of living.

Everything is moving towards full robotics.

Robots are already a part of our lives. Set up your robot vacuum cleaner, schedule your multicooker, and you will have a hot snack prepared by the time you are done. Personal assistants like Siri and Alexa can help you find information, create orders, and control smart home devices. The development of such assistants never stops due to growing consumer demand. Self-driving cars are less unique today, but they still require human intervention. But the day will come when they won't need our help.

Robots are already displacing many people from their jobs. Their value will only increase in the future because robots do their job faster, better and longer. On the other hand, however, the main goal of new technologies is not to replace human labor, but to make all processes safer and more efficient. This is not a conflict, but a collaboration between automated robotics and humans.

Robots are also active in the health care world. Many tests are already robotized. Machines have become invaluable assistants to surgeons. Agronomic robots perform many tasks more efficiently than humans, such as spraying weeds and pests. These are machines or drones equipped with computer vision, machine learning models or artificial intelligence algorithms that monitor crop and soil conditions, analyze the impact of weather and other environmental conditions on plants and predict outcomes. Robots help public safety. Moreover, automatic recognition of suspicious activity is already possible in camera-based security systems. Chinese robots are welcomed with open arms. They work as clerks and are programmed to clean windows throughout the house and sweep the dust.

Robots will be able to play multiple roles in the organization, so it's time to think about how to interact with new colleagues.

Do not be afraid of rapid robotization and digitalization. This is our future.

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