“What’s new in the world of artificial intelligence?”

Some people believe that artificial intelligence does not exist, while others watch sci-fi movies and think up survival plans for when robots rise against us. Artificial intelligence today is weak, meaning many of the tasks and operations being performed now are limited in scope, but that is continuing to change every day. The development of AI is building at a rapid pace and is poised to change how we interact with the world around us on a daily basis.

Recently, with the help of artificial intelligence, companies are now beginning to solve individual niche issues. For example, emails and responses can be automated in the workplace, reducing the need for human attention. And self-driving cars are operating independently and more safely, reducing the number of accidents on roads. Experts have even predicted that in 10 years self-driving cars will be a normal reality in the US. Along with radical organizational and cost structure changes for transportation companies like taxi and bus services.

Social networks, neural networks, and learning algorithms. Russian search engine Yandex is currently conducting closed testing of a new social network using AI and neural networks. Access is only available at the invitation of someone who already exists on the network. By tapping into AI and neural networks, you are able to find completely new friends solely on the information you have provided to the system. The algorithms are configured so that you see people based along your selected features. Interestingly, the development with the use of artificial intelligence began to appear in areas such as beauty, cosmetology, and health.

Other large companies continue to use artificial intelligence to help predict events. Mobile operators can analyze the behavior of subscribers in order to offer services that will help improve the user experience. While other applications of modern development are aimed at helping users make decisions.

Google, Siri, Alexa, Cortana, Alice, how many virtual assistants can you remember? There are many others, but these are some of the most popular we see today. Each of these assistants can allow you to do basic searches, analyze or processes information. But the fact remains that each assistant relates back to weak AI. Just think about how many times you’ve tried to talk humanly and gotten a response that didn’t quite seem to make any sense.

So why don’t we see strong artificial intelligence? Well, why grow an artificial tree, if you can grow the present faster and cheaper? Perhaps humanity doesn’t need strong AI just yet.

We hope this article was helpful to you. Please remember that not all robots can be correlated with artificial intelligence. If you have a floor cleaning robot at home, this does not mean that it can study neural networks, collect or process your personal data.