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**WATCHING THE VIDEO**

***Sam Harris. Can we build AI without losing control over it.***

Watch the video. Use the English subtitles.

<https://www.ted.com/talks/sam_harris_can_we_build_ai_without_losing_control_over_it#t-242426>

1. Write out 10 words or word-expressions you liked in the video. Translate them.

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| --- | --- |
| Слово | Перевод |
| themselves | Сами, себя |
| continuously | непрерывно |
| frightening things | Пугающие вещи |
| smartest | смышленый |
| far-fetched | Надуманный |
| permanently | Постоянно |
| Almost by definition | Почти по определению |
| catastrophe | катастрофа |
| pandemic | пандемия |
| frankly | Откровенно |

1. Answer the questions:
2. What are the two possible options in the development of AI?

First, progress in creating smart devices stops. For some reason, hardware and software are no longer getting better.

Second, continued improvement of smart devices from year to year.

1. What is Sam Harris’s concern about building machines that are much cleverer than people?

Harris is worried that it might happen that the process eludes us.

1. What example did Harris give to illustrate how machines can treat people?

Harris draws an analogy with ants.

1. At what level of intelligence can machines perform now?

The author says that many of the AI are already working at the superhuman intelligence level.

1. What does the phrase “The train is already out of the station” mean?

This phrase means that AI allows you to solve problems that you definitely need to solve and you can’t do without it.

1. What are the possible benefits and risks of superintelligent AI?"

The author says that such a development can lead to inequality and unemployment.

1. We are told not to worry about AI. What are the reasons for that?

Do not worry, because before the introduction of such technologies somewhere else is 50-100 years.

1. What problem may cause building superintelligent AI integrated with human mind?

The problem of creating an AI that interacts with brains is to create a race between companies/countries since whoever wins the race will win the world

1. What solution to this problem does Harris offer?"

Harris has no solution to this problem, but his recommendation is to create something like a “Manhattan” project in the field of AI.

1. What do you personally think: Can we build AI without losing control over it?

I believe that people are able to create AI that will help the planet and people, but at the same time we will not lose control over it.

1. Make predictions for 2050 about AI. Choose 2-3 items from the list:

**Computer software -** I think that in 2050 the software will continue to develop as it is now. They will regularly update updates that will improve the software: optimize performance, add new features.

**Artificial͙ Intelligence -** I think that in 2050 AI will be more and more introduced into our lives, replacing routine work and optimizing production, but something coordinating will not happen.