



# Benefits and risks of artificial intelligence

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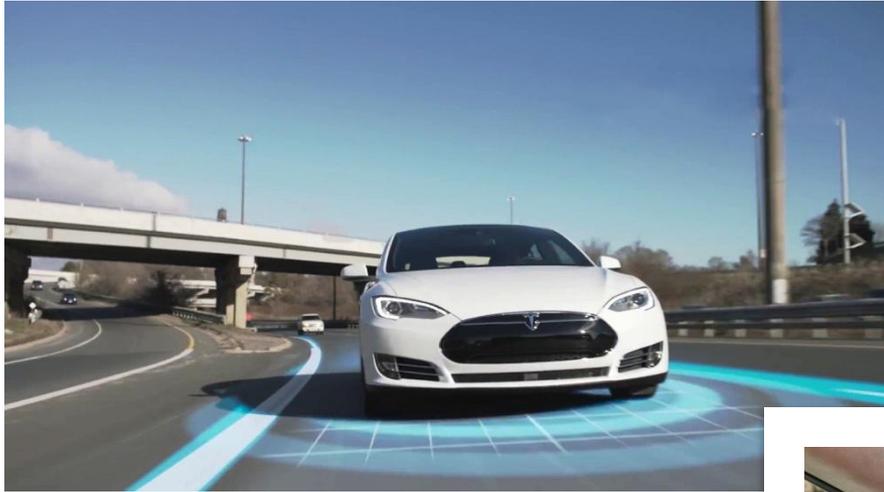
*“Everything we love about civilization is a product of intelligence, so amplifying our human intelligence with artificial intelligence has the potential of helping civilization flourish like never before – as long as we manage to keep the technology beneficial.”*

**- Max Tegmark,  
President of the  
Future of Life Institute**



# Self-driven car by Tesla

***For example, a self-driven car can drive you from home to work, taking in account the traffic conditions, environmental***





# **Benefits**

- *Increase work efficiency*



***AI-powered chat assistants can answer customer queries and provide support to visitors every minute of the day and boost the sales of a company.***

# ***Benefits***

- ***Work with high accuracy***



***Robots are getting better at diagnosing serious conditions in the human body and performing delicate surgeries to***

***Their high accuracy has made these machines indispensable to work in the medical field particularly, owing to the criticality of the tasks.***



# Benefits

- *Reduce cost of training and operation*

*For example, machines don't take breaks and can perform the same task*



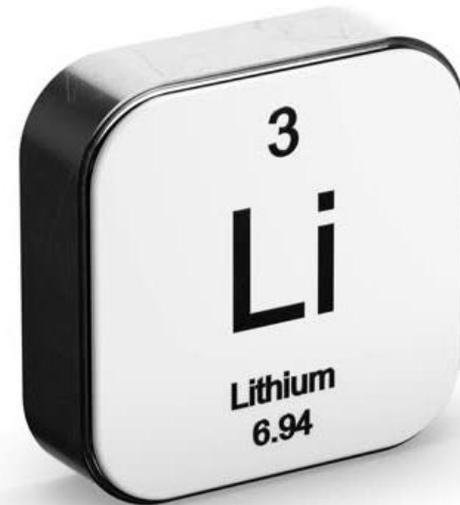
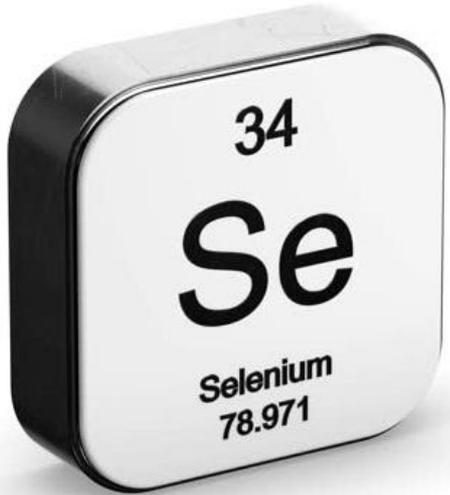
*again and again without any downtime or change in results.*



# Risks

- *AI is Unsustainable*

*batteries of such machines run on*

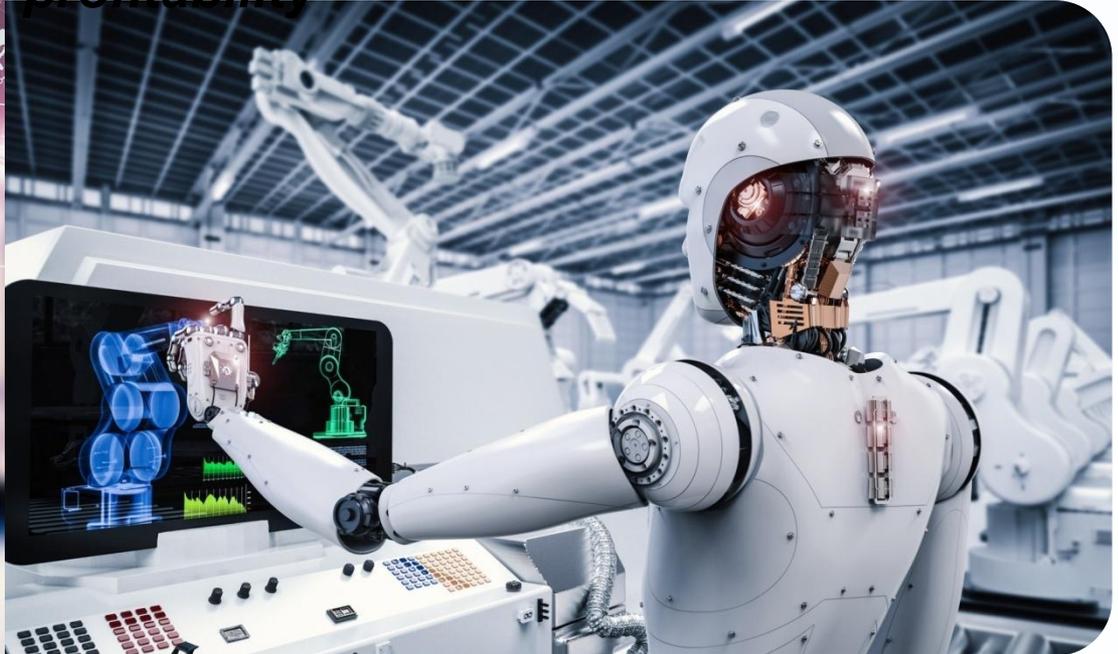
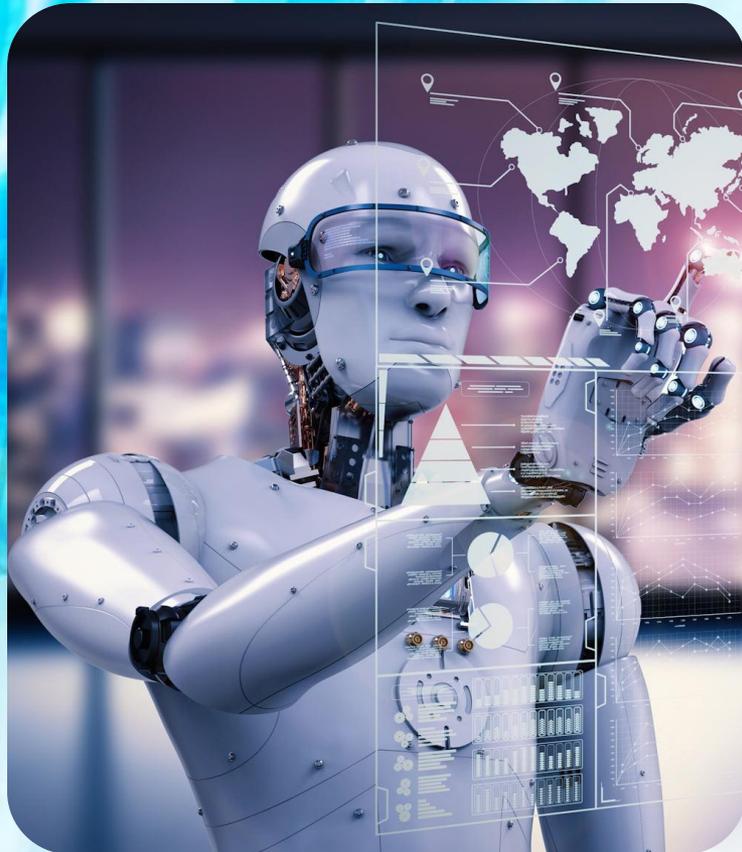


*computer chips consist of*

# Risks

- ***Unemployment***

***Many businesses would prefer machines instead of humans to increase their profitability***



***thus reducing the jobs that are available for the human workforce.***

# Risks

- *A threat to Humanity*



Elon Musk ✓

@elonmusk

Читать

If you're not concerned about AI safety, you should be. Vastly more risk than North Korea.



17:29 - 11 апр. 2017 г.



Elon Musk ✓

@elonmusk

Читать

China, Russia, soon all countries w strong computer science. Competition for AI superiority at national level most likely cause of WW3 imo.

02:33 - 4 сент. 2017 г.



“The development of full artificial intelligence could spell the end of the human race” © S.H.

# *Conclusion*

