

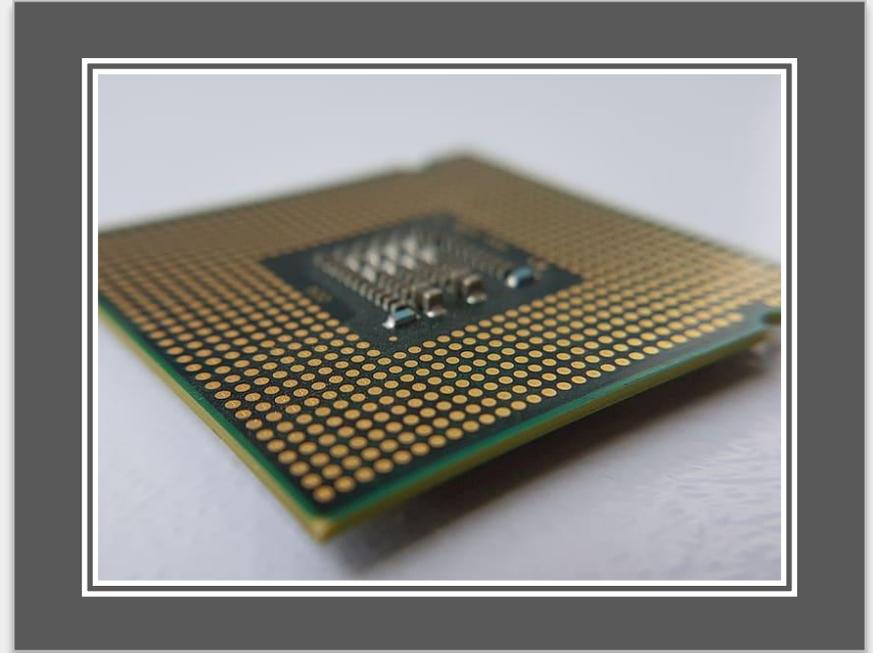


Chips

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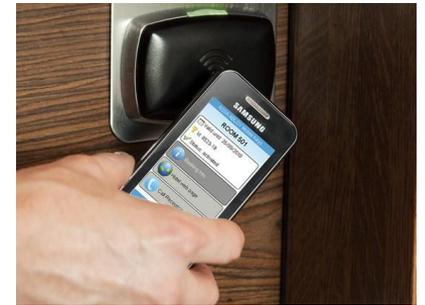
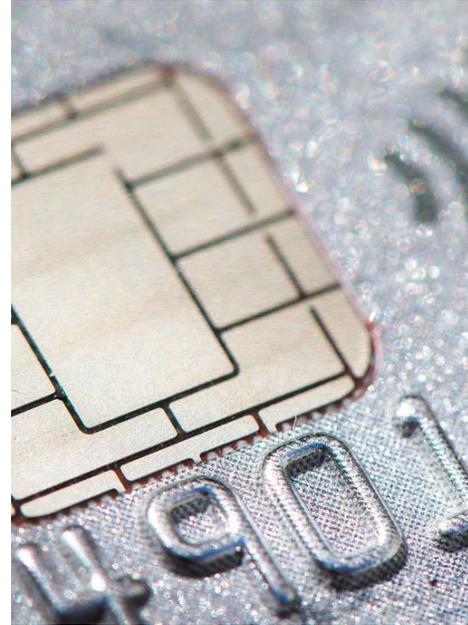
Introduction

Computer chip, simply called chip is a semiconductor material embedded with integrated circuitry. Chips comprise the processing and memory units of the modern digital computer. Chip making is extremely precise and is usually done in a “clean room,” since even microscopic contamination could render a chip defective. An integrated circuit is an electronic circuit that contains at least 2 interconnected active semiconductor elements and other passive components, and which is fabricated on a thin semiconductor substrate made by cutting a wafer and is enclosed in a housing.

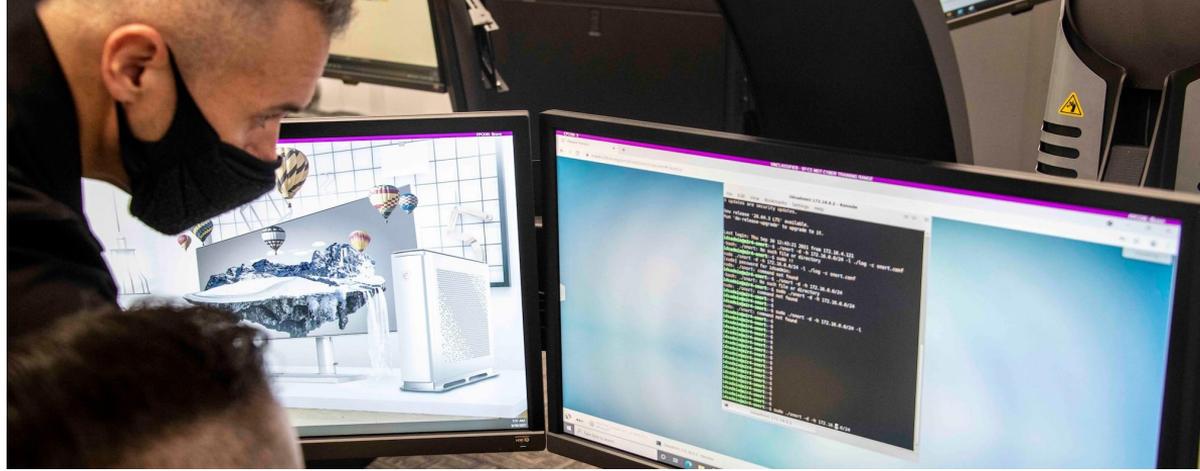


Social

Chips have eased our lives by a lot, we want to go to our apartment, we open it with chips, want to enter your car? Use chips. Chips are everywhere, even our computers are made almost all from chips, our phones, our television wouldn't exist without chips. Never ever has a invention affected our lives so much as chips.



Political



I think that most presentation from our class will include invention with electronic chips, all of their presentations include political side, so chips kinda contributed to all of them. But generally chips can be and are used as spying software amongst politicians, and also chips are used in all of the security devices. This really helps the governmental secret organization and sometimes can cause unrest among their people.





143,74	144,52	1,44%
19,51	19,63	0,46%
199,40	200,00	-4,00%
185,47	186,17	0,30%
85,48	86,01	0,70%
64,48	64,75	1,03%
	1,58	1,13%
	16,35	1,66%
3,80	64,20	-0,87%
185,47	186,17	0,30%
9,65	9,71	-0,31%



Economical

The invention of chips, definitely helped economy, chips have saved a lot of resources, for example chips are slowly replacing metal keys, and that slowed down mining of metals, like iron or nickel.

But the current economic situation with chips is not great, chip shortage, is no good for the humanity, but this just proves how we are reliable on chips.



CHIP SHORTAGE



Cultural + Ethical

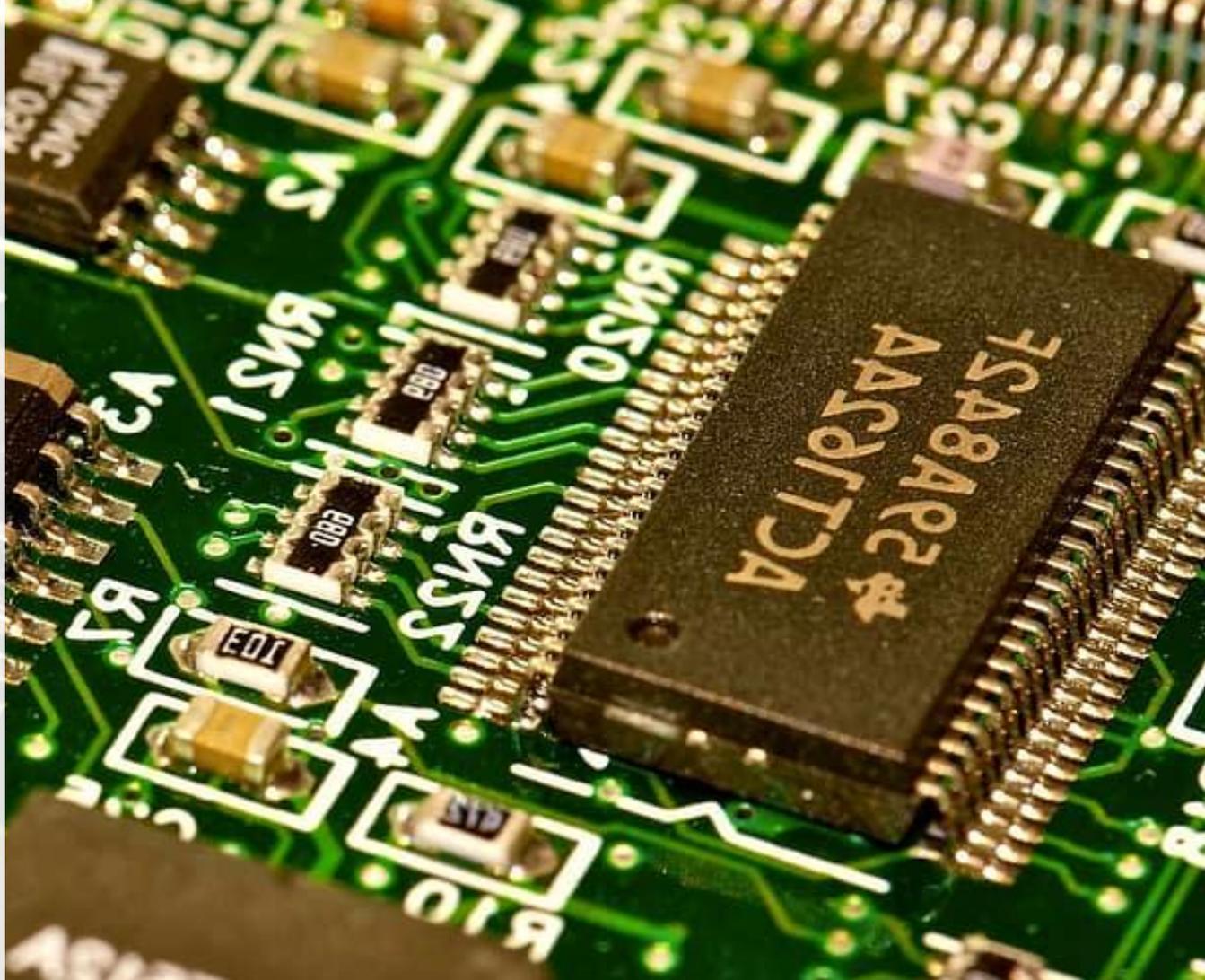
Maybe some of us noticed the chip shortage, people have protested in various different countries, this just shows how we're so reliant on chips. Some people although like the shortage and it kind of divides people.

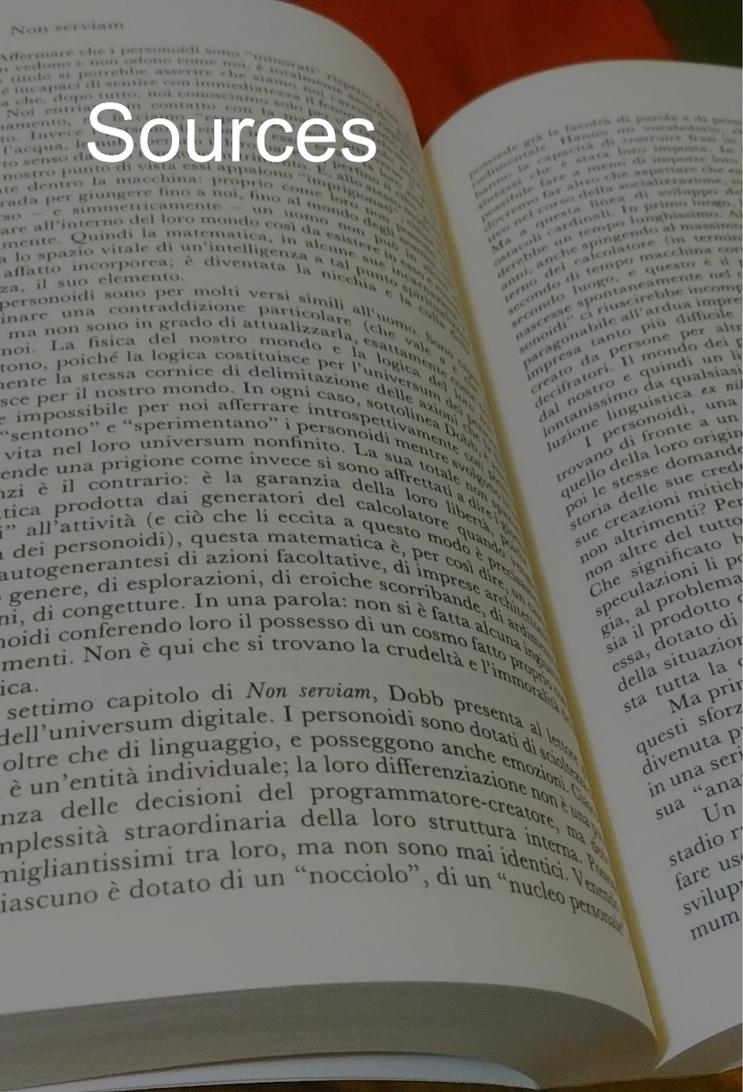
Since chips contributed to the creation of social media, classical media (television and radio) they contributed to all of the racisms, sexism and hate amongst the people.



Conclusion

In conclusion chips have impacted our lives in so many ways, the current chip shortage makes our life very difficult and we usually not notice it. Chips have caused the invention of internet, computer and various electronic devices. Without this invention, we might have been living still in medieval - like society.





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