

## How Will Technology Change Our Lives in Twenty Years?

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### How Will Technology Change Our Lives in Twenty Years?

If you ask a person from an earlier generation about how much has Technology changed from when they were children, they will have a lot to talk about. Technology as We know it is changing constantly and getting more advanced daily. If we compare to the devices We had back when We were children, to the devices We have now, the difference is almost worldly. Technology is a part of almost everybody's lives, we use it daily and we also see it change daily. Devices such as Cell phones, Televisions, Computer/Laptops, Video game consoles, Robots and other such Technologies are constantly being updated and are getting more "Unique" as We go through the years. Technology has helped us a lot in many aspects like Medicine, Transportation, Entertainment, Communication, Security, Work, etc. With all these Technical advances, we are surely looking at new and more innovated ideas by Inventers and Tech Professionals that will change how We live life. But will all these future Technologies be for the good or the bad? So looking ahead in the future, How Will Technology Change Our Lives in Twenty Years?

For starters, Computers are a very vast feature of Technology, it shapes Technology to its core. Approximately each Home, Workplace, or Educational Institutes have computers, some more powerful than others. Robots, Cell phones, Video consoles, etc. Are all some sort of computer devices, meaning they have computer components inside them that make them work. Robots has been a hot topic in Tech currently. Robots are basically moving computers that use computerized components and instructions to make them perform tasks. "Oxford University recently released a study concluding that almost half of today's jobs performed by humans will be taken over by robots and software automation within the next two decades" (Wojcik, 2014). If you have been

catching on current new lately, Google also announced a robot “That will end manual labor”. This can be good for some, especially for earlier generations. Robots have come a long way. They are trying to replace us, if you may say so. Jobs will end the use of money they pay “Human” Employees and use the money for Robots. “Ray Kurzweil, Google's director of engineering, predicts that by 2029 computer will exhibit intelligent behavior equivalent to that of a human, and that by 2045 computers will be a billion times more powerful than all of the human brains on Earth. Once computers can fully simulate a human brain and surpass it, it will cause an "intelligence explosion" that will radically change civilization. The rate of innovation will progress exponentially, so much that it will become impossible to foresee the future course of human history” (Hay, 2014). Supercomputers and Robots have surpassed us Humans so much that We are now starting to get replaced, but within twenty years will we all be jobless? That’s the future of Labor to decide, and for us to make Researched Predictions.

Cell phones, Video game consoles, and Television are dramatically getting more advanced by the year and in some rare occasions, every few months. Hugh Companies such as Apple, Samsung, Microsoft and Sony, are always in a competition with each other. These kind of competitions have been positive since they try to improve their products each year to get more consumers to buy their products. With all these improvements and advances, how will electronics such as, Cell phones/Smart phones, Television, and other related gadgets, look and be within twenty years? Since We physically don’t have a time machine to tell us what these gadgets or electronics will be in the next twenty years, we can only forecast it.

Will We look at see through Screens and Holograms? That's all for the future of Technology to decide. These predications are only beliefs of Professionals and those alike. Dr. Kaku is a Futurist and also a Physicist, he gives public speeches, has made books and videos about the upcoming future and what to expect from it. "In 20 years the computer will basically disappear, we'll simply walk into a room and think and mobilize all the chips hidden in the room to turn on the lights, turn on the television, get on the internet," Dr. Michio Kaku said (Sykes, 2014). One thing is certain: It will happen quickly. "The computer chip inside those singing "Happy Birthday" cards has more computing power than all of the Allied forces did in 1945. Your cell phone has more computing power than all of NASA did when it sent a man to the moon. At that rate, Kaku says, imagine what will be possible by 2020" (Staff, 2015). Even though these are only predictions of the future, Dr. Kaku has been correct on many predications he has made in the past. Expect to see changes in Technology, but within twenty years don't be Surprised if these changes to pacific Technologies, occur or don't occur. After all these are only Predictions by self-proclaimed "Futurist" and "Professionals".

Unless you live in the middle of nowhere away from Civilization, Technology is a portion of everyday social life. Social Technology has made it possible for us to Communicate with each other without being face to face. Social media sites such as, Facebook, Twitter, and also Instagram has provided us with Digital Communication nobody could have imagined back when the world wide web was first created. It is hard to predict how social media will be like within twenty years but the past has provided us with some answers. Before Social sites, People mostly Communicated

by a simple Email. Now Social Sites has developed and has innovative. Every type of Social on the Web Communication is possible. The United States Government and its Affiliates have been using this type of Technology for their Advantage. Criminals, Terrorists, and Hackers are getting an Advantage with upgrades to Cyber Technologies and Social media sites as well. “In parallel with a decrease in crime, however, we could also see a big rise in intrusive snooping from government agencies, corporations, schools, insurance companies and the like. There might never be a real sense of true privacy – our every move could be watched. We will have to establish a new definition of privacy and define limits on the ways in which such information may be used by institutions without individuals’ consent. The early seeds of this discussion have been underway for some time – even before the global controversy of government agencies’ use of data post-Snowden – but, as Internet capabilities expand, it will become all the more important to solidify acceptable use cases. In matters of privacy, the choice between a better and worse future Internet will be made by politics, not technology” (Say, 2014). Whatever you post online is there forever, even if you delete it. Security Agencies such as the NSA and CIA, are now capable to track down a person or look into a person’s life with a click of a button. Rather you believe it is a worthy or corrupt upcoming, the Future of Technical Security will certainly tighten up.

Medical Technology has saved so many lives during age of Mankind. Digital Medicine is changing the way We live, literally. X-Rays, Heart monitors, and Snake cams are just a few Medical Technologies that have been introduced that has changed the way we can see our “Faults”. “In twenty years, the patient with diabetes, the victim of congestive heart disease or emphysema, all will have their medicines optimized and managed (your new meds arrive in your mailbox ...

will we have mailboxes?) before their diseases advance to a point that today's medical system would even notice" (Stupple, 2011). "By 2020, we're expected to have approximately 20 billion devices globally. China is projected to have 5.1 billion and India, 1.5 billion. In just five years, we are looking at a world of 10 connected devices per household. What does this mean? Digital content is doubling every 18 months, and 90 percent of all data today has been created in the last two years" (Das, 2014). We can agree that Medical Technology is going very well. Imagining the future of Hospitals and Medical clinics, we expect the future of Medicine to change our Well-being within years.

Rather you Agree or Disagree with The future of Technology and where its headed, it is expected to change. We have come a long way of Technical Progression that has changed the way we live and how we live. The Technologies stated are just a few that are Developing daily. "Technology is constantly advancing at a breakneck pace. Things that mystified us 20 years ago seem commonplace and mundane by today's standards. It follows, then, that to the people of 2034 (assuming, of course, that the Zombie Apocalypse of 2017 doesn't destroy human civilization), the things they take for granted everyday would be downright magical to us" (Lanier, 2014). "Over the next two decades, many of the Technologies on this list will shape the world in ways we can't fully comprehend. Most of the following technologies already exist in some form or another; they're just waiting for the right scientist or entrepreneur to come along and change the world" (Lanier, 2014). We can use hints and intelligence to make us envision on how Technology will be within twenty years. But the future of Technology will keep updating at a constant pace, and it will keep us predicting and thinking on how our future will look Technology wise.

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