

Smart Multimedia of the future

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In current life, the multimedia is everywhere, but they are not that smart as exactly what we expect. Although we did get benefits from the multimedia, we still need it to be more smart to make our life more efficiency. So I'm going to talk about what I think the multimedia will be in the future.

The first thing that I want to talk about is the airplane. I believe that most people of the world hate the phone or electronic devices shutdown procedure before the plane takes off. After that, we are only allowed to watch the movies on the plane or play the game on our iPad without internet, and not communication with outside. In a 2 or 3 hours flight, it's fine. But if you fly from China to Canada, it will be 12 to 15 hours! That's totally intolerable. I pay that much but I can not use the Internet. So, the first thing that I think the multimedia in the future should contain is that the access of the Internet on the plane. There are some problems to realize that, but they are all solvable. As the technology updates so quickly in recent years, that can be done in the near future.

In today's life, multimedia are in everybody's home, television, x-box, playstation, computer and so on. We can see that most of them is for entertainment, not for the efficiency of people's life. People still need to find their keys in their chaotic bag to get in, still need to grab the remote to open something, still need to get to the switch to turn something on or off... So, the multimedia are not as smart as we expected. There are infinite areas we can improve. For example, we can use the RFID technology to make people enter their home more easily. We only need to make their keys with the RFID chip and add a sensor in the home. When people with that key are close enough to the house, the door will open automatically. That technology has been used widely in automobiles field as you can see. That can make people's life more efficiency.

On the other hand, there is a technology that can make the electronic devices more smart called IoT(Internet of Things). With which we can control them remotely without touch, or even outside of our house. The main idea of IoT is making the devices for example in our house, air conditionings, have access to the internet so we can use our phone or laptop to connect to them. After that, we can do many things we can not before, for instance, check the status of the device, turn on or off the device. Imagine that you can turn on the air conditioning in your house even if you are 2 kilometers away from your home. You can get the cool air in the hot summer without any wait. Imagine another situation, where you have to work all day, and after work, you are too tired to make your self a dinner. Things can be easy with the IoT. You only need to prepare some raw food and put them into your microwave before you go to work. Before the end of the work, you can connect your microwave from your office to let it cook for you. There will be a hot dinner waiting for you when you arrive at your home. So, people will love what IoT brings to us. More importantly, we can save a lot of time to do something what we want to do.

In recent years, more and more people have their own cars. So let's talk about the multimedia in cars. As we can see, the multimedia in cars have been developed impressively, from the radio to the multimedia center screen and there are many other features that can make people happy during their driving. But you can still not do other things and relax when you are driving. For example, you drive from Ottawa to Toronto, that will be a 4 to 5 hours' journey. Most people will stop in the middle of the journey to buy a coffee and relax for a moment. And by doing that, you lost fifteen minutes for relaxing. What if we can relax while we are driving? What if we can read newspaper or watch some movies while we are driving? Of course you can, but you will crash. But if we can let the car drive itself, we will be able to do these things safely. Actually there are some car manufacturers are doing this recent years, and they did success to realize this function. But you can not use it in today's life because of the limit of the law. Another I can imagine about the use of multimedia in cars is IoT. The same as I discussed above, we can connect our cars by phone to do something remotely.

In my opinion, multimedia should be smarter than as they are. And I mentioned some ways where I think multimedia in our lives can be improved. People love multimedia because multimedia can make their life easier. They are willing to pay for things that can make their life more efficiency or interesting. And that is what multimedia do. So I think in 5-10 years from now, the IoT will be widely used in people's normal life. And if the law allows, there will be full of no-man-drive cars on the road. People will enjoy the benefit what multimedia brings to them.