

Should humans strive to build artificial intelligence?

Considering positive aspects human should strive to build artificial intelligence. There are thousands of things we face in our daily life which are artificially intelligent. And without them we cannot think of ease we are having in our lives. For example virtual assistants in our mobiles, Google now in android, Siri in apple and Cortana in windows phone. I will move ahead with one, I am using, its cortana. Whatever I ask her she replies me if I told her to remind me of something at a specific time she does remind me. She notes my mobile sufferings and interests and then she shows me results of my interests. Now this does make sense. Instead of telling my interest to my phone ever time to have results I think this artificial assistant is best for me she observes what I am doing and then acts helpful. There are robots which are designed so that they have some colorful balls in them and they will look for a bucket to drop ball if top ball its holding is red then it will seek for red bucket and as it will find red bucket it will drop red ball there so and so forth, I mean this is great that you have developed such thing which is moving under some domain and performing some valuable task but under some specific domain. It was final year project of some students from electrical engineering department

So it was one aspect of the picture now let's look what if human gives artificial intelligence of their level to machines. They can start thinking in their own ways. And maybe they cannot differentiate between right and wrong. Start implementing their own decisions. So this is the stage where may be human cannot control them. Like in matrix movie to some extent robots started controlling human they kept their mind in artificial world and there was rare chance to come back to real world. What if you made some nuclear weapon with high level of artificial intelligence like human level and it makes some wrong decision, this will be harmful.

So collecting the scattered threads of above discussion I conclude that human should strive to build artificial intelligence but not of their level, there must some standards or barriers which must not be crossed. Then ultimately staying behind barriers human can make such machines which will make life easy and will not be harmful for them.

What are the risks and benefits?

Giving artificial intelligence to machines is good as long as they are working according to you, they are working under your instructions, and you can control them. But as you will give them AI of human level they will no longer under your control or permissions they start thinking and doing stuff on their own.

If the programmed machines replicate themselves and be able to open their thinking capacity beyond human mind, then we can appreciate their presents to some extent but for now humans are non-replaceable

Risks	Benefits
They can go beyond human requirements and can be harmful for them	They can be your assistants, you can take hard work from them easily
They can become much strong and start implementing what they want	What about you are having an artificial intelligent vacuum cleaner which is rolling all around your room? This sounds good.
They may not differentiate between good and wrong	If there are barriers which robots are not allowed to cross they are obviously your friends

Is it ethical or morally respected?

It will never ethically or morally respected if robots started thinking like human. There is always a gap between nature and artificial developed things, if it happens that you make robots of human level they can try to violate nature rules. They will try to do whatever they are thinking so in this sense this is not acceptable from ethical and moral aspect.

Whereas giving them intelligence of that level that they can help you, can do things for you that you find hard to do so this is acceptable.

What rights should artificial being have?

There are universally defined rights that artificial machines must have, what I think is, robots or machines must serve human, human should rule them instead they are ruling us.

There are standard barriers, robots must not cross.

Would there be any place for us (human) to live?

Yes if robots are working under some domains they are not as intelligent as human. And they do not cross the barriers which are set by human, and if they don't go against natural defined rules and regulations there is certainly place for us. The basic aim of developing robots or machines should be this that human will take job from them.