

Impact of Machines in Humans (daily) Lives

Nuzhat Fatima

Graduate Student and Review Fellow

Student ID No: 20170690104

Dept. of Mechanical Design, Manufacturing and Automation

School of Mechanical and Electrical Engineering

Sanming University,

Fujian, China

Abstract

In perspective of the present world, almost machines are ruling over humans. There is not a single second when everyone doesn't rely on machines. As examples, watch for time, mobile phone for communications, vehicles for transportation, and so on. The purpose of this review paper is to analyze the effects of machine both positive and negative and finally come to a decision. This universe is web based orbiting in all rounding path. The researcher thinks that all are linked into the greatest creation by a one kind of supreme creation who must be a one power or one God. Without this epoch, this universe can't move speedy way and sustain path where there is the best linked into another machine but there influences metaphoric and smiley projection that is happening in the eternal universe for all time.

Keywords: Machine, Human Life, Impact.

Introduction

Supposedly anybody goes to the flash back at the beginning of this world, how the world was? They don't need to research for years after years to answer of this question. The answer is so simple, at that very time the world was a natural heritage. Some places were abundant with forests, some were completely deserts and some places were blessed with plenty of watery sources and various diversified natural beauties. Here comes the second question, how was the life style at that ancient time! What was the mechanism! Was there really any mechanism? Now they must think a bit to make an answer. If the researcher answers the second question positively, he or she hopes with his or her logic and research the reviewer can satisfy the readers. The answer is, the life was simple and definitely that ancient time was controlled by a strong mechanism which is called "Supreme Mechanism" or "The Mechanism of God" or some believers will be agreed with "Natural Mechanism". At that era, there were no heavy machines like today's modern epoch. Years after years have been passed away. The earth is 4.543 billion years old now. From the "Natural Mechanism", now they are in era of "Machine Mechanism". Still the "Supreme Mechanism" or "The Mechanism of God" exists and will be existed till the earth destroys. For the understanding, they will describe the "Supreme Mechanism" or "The Mechanism of God" in short. "Supreme Mechanism" or "The Mechanism of God" is for the believers who believe in the power of God.

If they research deeply on this concept, for every situation happens in this world, the believers will say “done by God”. In the holy and glorious Koran, the supreme almighty creator Allah says: “Allah has created the world in seven days”^[1]. The holy and the glorious Koran also says: “Read in the name of your God who has created you (all that exist)”^[2]. God in Christianity is the eternal being who created and preserves all things. Christians believe God to be both transcendent (wholly independent of, and removed from, the material universe) and immanent (involved in the world). The holy Veda and the holy Bhagavad Gita are considered as most sacred scriptures in Hinduism. They say: (a) *EkamEadvitiam*” (trans.)- He is one only without second^[3]. “*Na CasyaKascijJanita Na Chadhipah*”-(trans.) Of Him there are neither parents nor lords^[4]. “*Na TasyaPratima Asti*”-(trans.)there is no likeness of Him^[5]. “*Na SamdrseTisthatiRupamAsya, Na CaksusaPasyatiKasCanainam*”(trans.)- His form not to be seen, no one can see Him with the eyes^[6].

These are the main concept of supreme power and at the beginning of the earth, people used to believe in all the natural properties as the supreme power or as the God and used to do worships as they believed all the mechanism was controlled by natural. Thousands of years they left behind, and for their comforts they are using the natural properties to be more civilized. They entered into the machine’s era by making hand-made tools in the stone-ages. In the first stone-age, people made their lives easier by making stone hammer, stone cores and sharp stone flakes. In the middle stone-age, they developed their life styles by inventing points or darts, arrows, and other projectile weapons, stone-awl etc. And in the later stone-age, innovation pace rose. People invented bruin, bone needle, harpoons etc. Later of stone-age, the era was of bronze.

After that, gradually people started to use copper, iron and so many metals to live a better life than before. From the age of bronze and copper, innovation of small machinery rose. When people got to know the usage of iron, they began to invent machines in a full swing. With the iron-age, heavy machinery age was established.

1. Definition

A machine is a device which can achieve predetermined mechanical motion. It consists of a number of fixed and moving bodies. All machines must have three common characteristics: (a) they are the combination which mankind especially design and make no machine exists in the nature. (b) There is a regular and relative motion between the various components of the machine and (c) they can achieve useful mechanical works, convert the energy, process or transmit information. The equipment which have the above three features are called machines. But, the equipment with first two features is called mechanism.

2. Impact

This is the era of machines. Without machines or mechanism, human lives are worthless. From morning to night, lives of homo sapience completely depend on machines. So it is certain that these machines affect a lot to human lives. These effects can be divided into two types: (a) Positive effects and (b) Negative effects. There are thousands of positive effects of machines what humans use to their daily lives.

(i) Effective Transportation

Any kind of vehicles with wheels or wings, have become such ubiquitous that life without them can't be imagined. To the early civilization all these things were just science fictions or beyond of imagination. But the mechanical science has been proved that anything is possible. And now the distances from one place to another in this world has become a matter of couple of hours only.

(ii) Fast, Far-Flung Communication

It should come as no surprise that technology has vastly improved both the method and speed of communication all around the world. In the past, to send a letter people used birds and later people became post men by the passage of time. All these processes took a lot of times to send messages and people needed to hope for the best. Later, invention of telegram created a strong bonding in communication system. But now-a-days, using a mobile to call a person or sending a text is so convenient. Also by using computer, mobile phones communications have become easier through e-mails, social apps.

(iii) Better Goods and Services

Machines have ensured the betterment of services and the quality of products. Through a computer, now-a-days it's very easy to find out per information about the products. And also they can get 24 hours services from anywhere about anything they want. Businesses that want to succeed in the 21st century must keep a constant eye on consumer satisfaction, and in turn, this means better products, improved services and enriched business-to-customer relations.

(iv) Improved Media

Satellite systems revolutionized the way people share information. For the first time, citizens could see and hear global events for themselves; all they have to do is look at the Kennedy and Nixon debate to see how that changed the future. The consequences go beyond politics, however, and also affect science, business, finance, schools, computers and the environment. No industry has been untouched or unshaped by the media. They may cope with its presence in different ways, but it has still become a part of how they operate.

(v) Robots

As a machine robot is taking places of human being in dangerous and Nano works to make sure a perfect finishing and a satisfactory result. Now-a-days, there is not a single work that robots can't program and do. From a robot car driver to a robot cook, from a robot cleaner to a robot therapist, from a robot machine to animal, and now a robot like human can talk, feel and think like a person. Machines have done a great job for sure.

(vi) Education

Machines have great contributions in educational developments. In the class room, usages of computer and projector have made the learning easier both for the students, researchers,

scholars, reviewers, readers, critics and teachers. Using computers, institutions can save students data, their academic results, and all the necessary documents.

(vii) **Medical Sectors**

Medical sectors have been developed with the inventions of so many lifesaving machines. Treatments are much more comfortable to get and give. Machines have decreased the death-rate during medical treatment. Serious operations are now very easy to do. And also in a short time medicines are easy to be produced according to the public demand.

(viii) **Farming**

Machines have reduced the labor of the farmers. Now with the help of machines, it's easy to plough the lands, and maintain the fertility. During irrigation, water problem has been sorted out with irrigation machine.

The Impacts Mentioned Above Are the Main Positive Effects. Let's Have a Look at the Negative Impacts of Machines.

1. Automating Tech Progress Leads to Fast Growth

Day by day a huge amount of machines no matter heavy or light are being produced in the world. This huge amount of machines will increase the growth of mechanisms, which is at least an order of magnitude faster than in the world of today. And too much growth of anything is definitely harmful for the environmental health.

2. Substituting Capital for Labor Leads to Fast Growth

Even if they hold fixed the level of technology, automating human would lead to labor decoupling of economic growth from human reproduction. Society could instead grow at the rate at which robots can be used to produce more robots, which seems to be much higher than the rate at which the human population grows, until they run into resource constraints (which would be substantially reduced by a reduced dependence on the biosphere).

3. Wages Will Fall

It seems very likely that eventually machines will be able to do all of the things that a human can do, as well as a human can do it. Over all most new valuable stuff and valuable ideas in the world will be produced by machines. In the optimistic scenario, the main reason that this value will be flowing to humans, rather than merely amongst humans, will be because of their role as holders of capital. Historically humans have not been displaced by automation, but in the long run it looks inevitable, since eventually machines really will be better at everything. As an example, horses were once complementary with carriages, but were eventually completely replaced by automation. So at some point the reviewer thinks they should expect a more substantive transition. The most likely path today seems to be a fall in wages for many classes of workers while driving up wages for those who are still complementary with automation (a group that will shrink until it is eventually empty). *"Humans need not apply"* has been

making the rounds recently; and despite many quibbles he or she thinks it does a good job of making the point.



4. There Won't be Any Human Values

When all the works will be done by the machines, then humans will lose their jobs. Because, it becomes increasingly difficult for humans to directly control what happens in a world where nearly all productive work, including management, investment, and the design of new machines, is being done by machines. When robots will get the power to produce robots from robots, at that time, imagine a minority of 7 billion humans trying to manage the equivalent of 7 trillion knowledge workers; then imagine 70 trillion. Humans will lose their values completely and even this situation may come that the robots will demand equality as human being. Still all these negative impacts are predictions which are closely to be happened.

5. Loss of Jobs

Machines tend to replace the unskilled workers in the employment sector. Most of them are left idle and they end up jobless.

6. Climate Change

Machines, especially those used in factories emit a lot of greenhouse gases which lead to global warming due to the effect on the ozone layer. Nature is left to do the job of sustaining itself.

7. Over Dependence on Machines

Machines in today's world do most of the work. They are left to meet the supply and demand by the humans. Some ratios are given bellow as it proves the dependence on machines

8. Health Issues

Machines can lead to serious health problems such as respiratory diseases, skin diseases, and for the noise it may leads to hearing related problems.

Summary

Every one of them can't live without machines. But too much usage of anything is harmful. Machines have given velocities to human lives, but taken away the emotions, the feelings. Now-a-days, almost everyone is searching into the goggle to send some good wishes to the dearest persons instead of making by himself or herself. In the past, people used to

offer or gift handmade products, but the new generations almost lost that quality. Now they love internet more than grand ma's stories. They pass their leisure times browsing social medias instead of family and friends. The new generations almost have forgotten what is childhood? People all over the world, they are even confused how many days or months or years they didn't enjoy the nature. All these happen because of too much depending on machines. Yes, what machines have done for human civilization is definitely praise worthy. Machines have given punctuality, have given sense of times, have made people more responsible, and finally, gave prosperity and success.

Problem

The problem has been arisen is "how to deal with the situation when machine is going faster than human?"

Solution

According to the above circumstances here they would like to propose two easy solutions: (a) "Human+Machine" method. If they can forget the "v/s" between human and machine and work together it is possible to build a balanced situation and go forward to the progressive world and (b) Lean manufacturing: Lean manufacturing is a process through which they can eliminate the wastes and increase the profit with the development of production.

Logic Behind the solution

1. Machines are invented by human. So they may think, the inventions can't be destroyers. In fact, inventions are invented as helping hand, not as the replacement of inventor or mankind. So helping hands should not do everything alone or they should not be the owners, rather they, the mankind also should be productive and move ahead with the machines or inventions together. Because they invent machines for their comfort and it is not as our replacement.
2. Why they should adopt lean? Because by applying lean, they can make more profit that will help to make more money and the more the money is, the salary of the employers will be higher. Again, the quality will be better and the production cost will be lower. The reviewers all know, machine has made their life easier but has increased the expenses too. To adopt a machine in any company, office, institutions, residence, road, everywhere is expensive.

And day by day the reviewers are inventing more and more machines to reduce the costs caused by the previous machine, which is similar to the traditional model. So in his or her opinion, most productive and wise step is to accept lean to their daily lives instead of more and more machines. Lean, it is a well decorated method which focuses on simplifying complexity and providing right product in the right amount at the right time. It shows the way how to minimize machines and make a combination between human and machine which represent his or her first explained solution "Human+Machine".

Conclusion and Decision

A wise proverb goes that, “the more you give the sugar, the more it will taste sweet. “ But too much of sweetness will turn into a bitter taste.” As the machines are the compulsory part and percale in humans (daily) lives, scholars can come to a decision that, instead of producing new machines studiers better to use and reform the machines they have. They must think over this matter that how can they use one machine in several works, and also apply the “Human+Machine” theory then it will save their economy and as well as their environment to turn into a mechanical environment.

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