

# Artificial Intelligence - A Retrospective to Erelong

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## ABSTRACT

*Artificial intelligence is machine intelligence, demonstrated by machines, in contrast to the natural intelligence displayed by humans. The present study has conducted to explore the Artificial intelligence, to evaluate the history and progress of Artificial intelligence and to identify the characteristics and uses of Artificial intelligence. Qualitative method has been used for the study. The study was documentary analysis type. Data and information were collected from the secondary sources like Books, Research Report, Journals, Peoridicals, different websites, Internet etc. From the study it was found that huge developments have been done in the Artificial intelligence fields. Robot is one of the most important developments of Artificial intelligence sector. In the recent time we can see different uses of robot in different developed countries of the world even in developing countries like Bangladesh. In Bangladesh robot is using in different computerized industries to produce different food items, medical items, manufacturing materials, garments items etc. In the developed workd Artificial intelligence is using in different activities which are against human being. From the study it was also found that with the help of Artificial intelligence boy-girl shaped robot doll are making by soft silicon. These boy-girl shaped robot doll are decorated very daintiness, figured delicacy, captivating portent tous, impressive, catching vicinity etc. As used soft silicon, the robot doll becomes so attracting, cute, fetching, engrossing that in practice, no male-females are not equiponderant like the robot dolls. Observing these charming, desirable, graceful humanoid robots, nobody will mention it as a robot machine. Because, these dolls will set out an act of flattering talk, amorous look, very darling behavior, caress, petting etc to human and ultimately inebriate the matey moment. These robot dolls are embodied the replica of famous beauty queens of film actor-actress. Different countries manufactures these dolls to the liking of growing youts and send them for bedfellow-these sex dolls talks sweet, embrace well, squint sidelong, slantwise glance and provide unlimited orgasm to the cohabitation. The young generation and many adults or olds who has no knowledge about religion they are using sex doll as their sex partner which is not supported by any religion. It is devil work. It is a sin in any religion. The demand of the celoloid dream robot boys-girls are skyscraper and its exercise to all levels are increasing arithmetically day to day. Specially in aristocratic blue area of Bangladesh, gleeful underaged buy pleasures on payment, now available sex doll is full moon to them. The devil and bare exercise of these dong robot downs the social life to hell, retrogressive trend to the youth character, muffs teeming, debacles our morality the vein; ultimately discloses family stricture & more onward cast off male-female as usual esse. Vaticination to the throttle of these sex robote contorting is hard, may be possible or may not. So this is the best time to stop this kind of devil work done by developed countries. The developed countires should stop to produce and export this kind of devil sex dolls otherwise people will not marry in future. Bangladesh government should take immediate initiatives to stop import this kind of sex dolls otherwise moral destructions will be happened in the society.*

**Key words:** Artificial Intelligence, Evolution Key integrated system, Robot, Bionic nature, Humanoid.

## INTRODUCTION:

The outstretched and evinced Artificial intelligence of late, genesisised to the earth surface from the life cycle or Stone Age of human beings downhill. Authentic informations- so long get available reveals that, everything surrounding of us manifested to the survival of all living being. To have the sustainability of flora and fauna in their peritous outset, they took the assistance of natural redundant in fishing, fruit capture, self dependence from wild animal, hot to cool, body sickness etc. This is how 'Artificial intelligence, lately got enriched and diffused, pervaded in all related sectors.

Latter, brainchild of today regarding 'Artificial intelligence technology' as-"Overcome of any situation for prolate with the collaboration of any safe directrix is today's 'Artificial intelligence technology'".

Hence, neoteric “Artificial intelligence” is not a new born technology- but the continuous augmentation of crack of dawn.

On the contrary, the “Absolute intelligence” is the fundamental one, done by self memory in absent of assistant. As of computer, it may be mentioned that- computer belongs no own knowledge, intellect, sense, cognition but in it engrossed some problems, so that it can solve the puzzles in limited domain, also termed as ‘Artificial intelligence technology’.

Outcome from ‘Absolute intelligence’ may be discord, but the “Artificial intelligence” result is destined, as it confined by poured Database. “Absolute intelligence” actually god gifted, where as “Artificial intelligence” is man expounded. So it may be concluded that “Artificial intelligence” as so far speedy, skillful, astute, sensible but it will never exceed human acumen. Because, the establisher of “Artificial intelligence” is mankind's sapience, on their way human being cumulate power of omnipotent over “Artificial intelligence”.

### **OBJECTIVES OF THE STUDY**

The objectives of the study are as follows:

1. To explore the Artificial intelligence.
2. To evaluate the history and progress of Artificial intelligence
3. To identify the characteristics and uses of Artificial intelligence.

### **METHODOLOGY OF THE STUDY**

Qualitative method has been used for the study. The study was documentary analysis type. Data and information were collected from the secondary sources like Books, Research Report, Journals, Periodicals, different websites, Internet etc.

### **Definitions of “Artificial intelligence technology”**

Some minor distinction observed to the definition of “Artificial intelligence technology” from variable ends, some of which are stated below:

- “Artificial intelligence technology” is a machine intelligence, where as intellect is the acquiring of knowledge and its power of application.
- “Artificial intelligence technology” is the study of an ‘Intelligent agent’ of any device that perceives its environment & takes actions that maximize its chance of successfully achieving its goals.
- “Artificial intelligence technology” is a system of ability to accurately interpret external data, to learn from such data and to use those learnings to achieve specific goals & tasks through flexible adaptation.
- Applying some limited data in a planned way to a system, whose external exhibition is “Artificial intelligence technology”
- A machine enriched technically by the intellect, thought of a person artificially and the outcome of the machine is called “Artificial intelligence technology”.
- Varieties of problems solved by a machine for the welfare of humanity termed as “Artificial intelligence technology”.
- The way of thinking by a man, if any machine artificially follows the same type of thinking is called “Artificial intelligence technology”.
- “Artificial intelligence” is marked to realize the type of programme, that can solve the problem himself.
- Work done by a computer-that’s not natural, but by an artificial device is called “Artificial intelligence technology”.
- “Artificial intelligence” is machine intelligence, demonstrated by machines, in contrast to the natural intelligence displayed by humans.

### **Evolution of Artificial intelligence**

It is uphold that life launched to the earth before 5000 years ago-considering this, is the rudiment period, human efforts gradually lead to the “Artificial intelligence” and with that “Artificial intelligence” technique, building of robot machine happened. Methodically, it is to be described that 270 BC, an ancient Greece engineer Ctesibius developed first moving body and water clock, using pneumatix & hydraulic power.

Simultaneously, another Mathematician of Greece abled to fly artificial bird with the the development of water vapor. In between 10 to 70 AD, a Greek Arithmetician manufactured a machine, utilizing water & air pressure.

It is confirmed in Chinese textbook that a famous mechanical engineer prepared the body replica of the than ruling king with the help of artificial fibre.

In 1066, a Chinese contriver, named 'Susang' produced water watch of accurate progression. At the end of eighth century, one Japanese scientific company created a complex animal, also a human automata, which was a prototype mechanical doll. In the end of 1739, France developed a goose of special mechanism, which had the ability of flapping in regular interval. Leonardo da vinci, an Italian painter in 1945, made a statement describing the vivid planning of humanoid robot.

Albeit utmost talked about that the founder of "Artificial intelligence" is Jude perl. Also, the more claim of the founder of "Artificial intelligence" is British scientist, argumentative, crypto specialist and arithmetician Alan Mathisson Turing. Alan Turing in 1950, gathered wide erudition on the topics of "Artificial intelligence technology". Later, in honor of him introduced 'Turing prize', which is like to Nobel Prize in the field of computer science.

It is apparent in connoisseur society, "Artificial intelligence" enlightened in the year 1955 and its eminent founder called to John Mackarthy- in 1956, who uttered the name "Artificial intelligence" at Dortmund College, a town of Hanover in New Hampshire. Indeed, more investigation indexed regarding "Artificial intelligence" after the 2<sup>nd</sup> world war and today these investigations got the skyscraper mode.

After 1945, research on "Artificial intelligence technology", computer software, robot technology improvement, touched the ascension. At present, the limina of "Artificial intelligence" peaked on such a stage that the human ability, worthiness, skill, experience, essence of character, liking-disliking, mentality, thought of mind, behavior, conduct etc determined by using the vast techniques of "Artificial intelligence technologies". Even "Artificial intelligence" analyzes the person's voice, locution, deviations of body during speech, gesture, feartime posture, impecility, abnormality, autism limit etc.

"Artificial intelligence" reserves the all power to disclose publicly, the very personal sects of any people. Any types of jobs conducted by a person in the dark of night or out of sight, nothing would get escape from the micro chips of "Artificial intelligence technology". All types of night deeds automatically get live video and the same reached to the 3<sup>rd</sup> party by the "Artificial intelligence" mechanism, so nothing is secret in living practice.

Points to ponder- When we are at a status to enter on any wave site or computer site, a box of indication attain us to furnish the personal data with an instruction to follow their terms and conditions fully and most obediently, we follow their order. As a result, the data we bagged to them, have had no control of us over the data at all. The wave site authority may use these informative database as their requirement to an unethical field.

An example of it- Mark Jukerberg, the Facebook authority exploited personal data of the Facebook users to an election campaign against the anti candidates as a political equipment, Mark Jukerberg was later charged, accused of these evil jobs in March/2019 and ultimately apologized. This incident happened to the last election of USA, where these successful election content created by the Cambridge Analyticar Institution.

The 'Hirview' institution, located at the North Jordan of USA, effectively select candidates for employment to the business institutions like- Unilever, Hilton, also for other 50 companies of the world by applying the "Artificial intelligence techniques". Here 'Hireview' carefully analyze the candidates voice, utterance, word anthology, pronunciation, posture, IQ, skill, nous, caliber, sense etc and accordingly takes the decision. Besides it, a new software used to greining the persons laugh, face cutting, eyewink, joy, sense, passion, personality, affection etc. The software face analyzer reveals, whether the candidate behaves of fear or dauntlessly, talking right wrong or mistake, true-false, body language, expression etc. It means, obtaining the jobs of lobbying gone out of come at.

It is enlightened by machine learning tools, commissioned by "Artificial intelligence", to applicable person's merit, skill, emotion, worries, i.e. huge data unknown of a person appears easily. This fact is a stupendous machine, imparts- impetus, cogitation, conception, individuality, concretion, human worthship, perception, anger, sorrow, love, amatory look etc like human being.

Nevertheless, though machine in various way are boisterous, but in fine, it will be at the rear-end of the personnel.

**Domain of Artificial intelligence:-**

Domain of ‘Artificial intelligence’ can be divided as below-

- (a) Cognitive science- it consists of (i) Expert system (ii) Learning system (iii) Fuzzy logic (iv) Neural network (v) Genetic algorithm (vi) Intelligent agent
- (b) Robotics- It includes (i) Visual persension (ii) Tactility (iii) Dexority (iv) Locomotion (v) Navigation.
- (c) Natural interface relatedes are (i) Natural language (ii) Speech recognition
- (d) Multicentre interface
- (e) Virtual reality
- (f) Key integrated system

It is to be added here that human brain totally built of neuron (nerve cell), whose quantity is 100 billion, interrelated to a network each other. Artificial neuron network developed bio-neuron network, which is a minor fraction of Artificial intelligence.

**Key integrated (KI) system:-**

In 1920, awriter named ‘Karel Kapek’ wrote a book of science fiction “Rosoms Universal Robot” where the key integrated conception was illustrated. Key integrated system is a branch of computer science, a vast domain of academic learning, where studied- the technique of manufacturing computer and its software, which would exhibit intelligence. Computer managed by using simicos in such a way that the machine gains the ability of thinking like human being. Computer avails its thinking from the limited database and that used in education learning, finding problem & getting its solution.

In sum, key integrated conception is- an intellect indicator, demonstrated by a databased machine, of whose intention is only the human welfare at all. In a definition of key integrated conception, Andreyan Keplan & Michael Henlin stated that, key integrated system holds fair competency to explain of any information out of the system. It also look after the informative learning engineering design and its compatible application. Key integrated system composed of computer vision, human vision and its very easy definition is- Advance technology is key integrated conception.

**Varities of Artificial intelligence, Robot:-**

Whatever may be honest or sinister, all human activity surrounds of Artificial intelligence. At present, Robot is one most essential part of Artificial intelligence, which is now very reactive to this progressive world and it is being fast probated. The word ‘Robot’ derived from Czech word “Robota” which debunks-forced labor, which contriving to the technique of electro-dynamics & used in probable all working field in lieu of human employment.

In 1920, one Czech dramatist used this word ‘robot’ to his as usual literature and in working field. Robot is a machine, replaced in stead of human in performing repetitive and dangerous tasks, which people prefer not to do or unable to furnish, because of size limitation or which takes place in extreme environment, such as investigation working on outer space or the bottom of the sea.

It is told, the founder of Robot is Isaac Ashimoy. The strong Artificial intelligence, also reffered as- Artificial general intelligence (AGI), is a kind of artificial intelligence that we enjoy in the movies of robotic action from western world or data use from star trek. The next generation bold Artificial general intelligence is a machine with general intelligence and much like a human being, it can be applied in all running intelligence to solve any type of problem potential.

Usual definition of robot is- A robot is an autonomous machine capable of sensing its environment, carrying out computations, to make decisions and performing actions in the real world.

Actually, what is robot- It is a system that contains sensors, control systems, manipulator, power supplies and software, all these working together to perform a task. Designing building, programming and testing a robot- is a combination of physics, mechanical engineering, electrical engineering, structural engineering, mathematics and computing. In some cases, biology, medicine, chemistry might also be involved. A study of robot means that students are actively engaged with all of these disciplines in a deeply problem-posing problem-solving environment.

The most effective definition of a Robot as recognized by ISO 8373 is, "It is a metallic machine, automatically controlled, programmable, multipurpose use, manipulating, programmable in three or more axes, which can be either fixed in place or mobile for use in automation applications. This definition of robot firmly recognized by the international federation of 'robotics', European robotic research network (Euro) and national standard committee of many countries.

On the other hand, Robot is one kind of electro-mechanical system controlled by a computer, which works automatically or by an instruction of an operator. Different types of software installed in robot for varieties of work done. A few types of robots of its like, stated below:-

- (i) **Moduler Robot-** This type occupies autonomous kinematic machines with variable morphology, attached mobile configuration change (MCC) and mana of whole body locomotion (WBL). Its free movement ranges to 8 degree and mainly this type used to lattice, chain, hybrid architecture with deterministic re-configuration.
- (ii) **Sophia Robot-** It is a humanoid robot, activated in 14<sup>th</sup>. February 2016, by Hanson Robotics, a Hongkong based scientific company. Sophia robot attained the media coverage of whole world and has participated in many high profiled interviews of universe famous. This is the first of a robot achieved citizenship of a country (Saudia Arabia) in the globe. Sophia also arrived in Bangladesh, interviewed with the prime minister. The sensor of this robot is highly sensitive, reacts instantly of any soft touch.
- (iii) **Drone-** Drone is basically an aircraft without a human pilot abroad, that may be used in will or owe, at any time at any place of the world. At preent, air sensor technology provided in drone, as a result it can identify the existence of any objects surrounding it.
- (iv) **Amphibious drone boat-** The strategic company 'Marine lizard', China first manufactured this amphibious robot boat on 15/04/2019. It could be practiced in land assault operations and is capable of undergoing a combat triad with aerial drones and other contra drone ships in need. The 12 meter marine lizard, with its maximum operation range 1200 km, remotely controlled of 50 knots via satellites, a trimaran propelled by diesel-power hydro jet maintaining stealth.
- (v) **Einstein Robot-** This robot established by the name of the great scientist Einstein and still now, it is used in educational purpose only.

#### **Characteristics of Robot:**

Robot is a computer programmed or electronic circuit controlled mechanical equipment, obviously operated by human touch, self activity or a remote system or other intelligent agents. Its specialities are-

- (i) A software controlled device, which effectuate any job in nimble way and skillfully.
- (ii) Robot proceeds on reserved database ingressed in early, which has no own wisdom, intelligent or expression.
- (iii) Machine never tired, need no rest- if its all parts are flawless.
- (iv) Mostly, it is engaged in periculum or insalubrious zones.
- (v) It has revolving capacity, mobile, conveyable.
- (vi) Robot enriched with a programme of controlling RADAR (Radio detection and ranging) by remote LASER (light amplification by stimulated emission of radiation) or radio signals.
- (vii) The machine- Robot, could express humanoid exorcism like sorrow, sensibility, content and merriment, disease showing, mourning etc on the basis of database encroached to the machine. If these qualities are not added in the primary database, robot would show nothing regarding the above facts.
- (viii) Machine always alive, exhibites continuous outcome, if it is workable. Nepotism not allowed by robot, person liable of fault if found, robot will not excuse the accused, because the work memorandum directed by the programme embedded in.

#### **Use of Artificial Robot:**

Before describing the use of Artificial intelligent robot, it would be logistic to insert a statement that there is no where a space in the globe, where Artificial intelligent robot could not be engaged. Much usable places of robots are- transport industry, noxious zone which repugnance for humane, explosive otiose, drawned ship exploration, mine jobs, complex physical work, load-unload of heavy ladings, where human accident case is not tolerable.

**Robot in strategic field:-** Bomb quest and detonations, installed mine identification, Drone, throwing missile at war, intelligence activity, nuclear power use etc.

**Medical ground:-** Diagnosis of disease, heart failure, radio surgery, assisting complex surgical operation. In case of mychine, robots performance goes to the equivalent of a specialist physician.

In a news of date 30/08/2019, Biologist of Sandiago, created nano size brain, which can easily identify the radio-electric wave. It is a effectual cohesion among brain organoids & neural network fecundated robot, is a store of various informations like- gender, age, test result, sensitivity, dna, ecg, x-ray, ct scan, eco-cardiogram, mri and more, but human brain is undone to pot these vast data. An experienced doctor can mistake of any test results of a patient, but artificial intelligent robot has no chance of blundering here.

A report published on 24/12/2019, where the “Hall university teaching hospital” claims that human head transplantation is possible- it would happen within two different persons in the upcoming 10 years period. It is contingent of applying neurological surgery on transplanted superstructural stem cell by robotic device.

In 2016, Biological teacher Mr Arthur Kaplan of Newyork University, USA transplanted a monkey head by surgical operation- though the monkey passed out after 20 hours. In 1970, before ‘Kaplan’ – a harbinger of transplant head, Mr Robert White, transplanted the head of a monkey-the monkey lived on 9 days only. Of late, the ‘kaplan’ comment is- Human head transplantation is hard to get success.

**Matrix replacement:** A robot of its first replaced a matrix in a hospital nearby to Gothenberg University Sweden and later, the same robot alone on a surgical operation gave birth of a child of 6 pounds weight- after this surgical operation, world exampled 39 nos of the same by robot case. In this surgery, no human got touched, all customary activities done by the robot himself. It is done by using 1 cm key-hole method to the abdomen of the enceinte.

Recently, Artificial kidney appending in many countries, mainly USA where it being used on test basis. Artificial kidney works as of natural one, but this item is not produced in the world still as business purpose. In human body if, Artificial intelligent technology like censor installed, in all stage it will send incessant warning message of the concerned person regarding bp, heart beat, sugar level including the physical other problems, so that the person may take the resistive measures. Censor installed in a machine will inform in advance, the damage stage of that machine also. Now, robot plays the main role in space research, even in remote space investigations, where robot is only suitable in stead of man.

Intermingling engineering and medical domain, BUET (Bangladesh University of engineering and technology) launched a course named Bio-medical Engineering. This course runned on the technology like machine learning of artificial intelligence, internet of things (IOT), big data, cloud computing system etc.

At first “Dizital Sylhet City” established in Sylhet district Bangladesh, on 27/07/2019, as a part of smart city programme. Here Artificial intelligence technology based IP camera installed, the camera amalgamated with face recognition and transport number plate identification power. These are installed with the assistance of Bangladesh Computer Council (BCC). The activities of these 110 nos IP camera are- to patrol of the road, equivocal man or black listed vehicle information, criminal conduct of man or vehicle, unlawful movement etc automatically reach to the competent authority for the next action.

Grievant is- in odious, dangerous, monotonous, remote risky job, robot may be used safely. In the upcoming days, use of artificial intelligence robot must be man-exodus on the jobs like; treatment facility, official work, industry, news paper or mass media, translation, tele-communication, scientific research, face recognition, hotel, restaurant, entertainment i.e. everywhere. Besides it, artificial intelligence captured major sectors of health, town management, big data, weather forecast, ciber sequirity, education, driving, theft, translation for blind (Google translate app. Translates 27 language at a time), attractive game, learning robot busy of education of EEE, mathematics, physics, puzzle answee seeking etc. Artificial intelligence robot writes book of Harry potter series.

First Robot police “Robocop” employed in Dubai UAE, a Middle East country. In an American grossary shop reception, a humanoid robot welcomes people in such an experienced way that visitant could not guess, the welcoming voice is from a robot machine. These types of humanoid robot carry on conversation with the new comer very comfortably- they passes tactful rejoinder of each speech of the human. This type of ultramodern robot can recognize any person in 2<sup>nd</sup> time arrival by the smell of their body.

Face recognizable Artificial intelligence robot bears human like sensation, perception, feelings, palpating realization, also they skill of mischief activity.

Based on Artificial intelligence technology, Bangladesh in 2014 manufactured a bread preparing machine, whose capacity of bread making is 900 nos per hour. This achievement captures small space, low gas utility, easy to handle. It is to be added- maximum utilization of robot will be located in automated transport areas, cyber technology, mechanical human body parts, which runs on artificial brain, mitigation of climate calamities. Friendly robot will be the intimate best friend of old age.

**Present stage of Robot utility:-**

Use of 5G (Fifth generation) started successfully in industry and other technological field. Still robot stage in a state of three successions, namely-

- (i) State one- A narrow stage of Artificial intelligence highest, question & answering is its usual use, confined in limited deeds, upcoming 2<sup>nd</sup> stage is its complex job.
- (ii) General Robot intellect- Artificial Intelligence abounding robot will react human like-exhibit intuitions of living one. Ostentatious robot Sophia is a prototype replica of Hollywood actress- she made all rejoinder in bionic way from the entered database analyzing.
- (iii) Super Artificial intelligence (3<sup>rd</sup> stage) - It is yet to be started.

**Averse effect of artificial robot using:**

Everything in the earth got existence for the welfare of all human being. But some blustery uses the natural or artificial objects to the devastation of the environment for their ominous motive in lieu of harmonious way. Benign technology robot or artificial intelligence thus found in ugly usage as are- artificial technology, drone, missile might be used easily to subversive purpose, grandiose revenge may be taken for a minor fault by artificial intelligence device, remote control accident of hijacking vehicle, false news production and propagation, , causing hubbub in society etc.

If artificial intelligence is out of control, unbounded tumbles are to face our green world- even as a play, some one will be able to worse others. So, in this artificial intelligence formed rootic era, no one on the earth surface is safe. It is easy to imagine, this technology may have the chance to use by the criminals. To control the extravagance of it- researcher, technician, lawmakers doing much at their best.

In this modern times, Artificial intelligence is the top choice of hackwers of sluggish doing- they makes voice harmonious to others and continue crimes and so on. Sometimes artificial intelligence crosses the intellect of human imagination, so dreadful. In any densely populated country like Bangladesh, the evil practice of artificial intelligence technology, will be consternating. More, to be fair in education sector, machine learning should be well associated with graphics processing unit to Central Processing Unit (CPU).

A news published in dizital journal- facebook authority observed that the Artiicial intelligent robot, enriched with ultramodern database, speaks each other with an unknown language- being frightened, the authority swiss off the robots.

Human being getting defeated to artificial intelligence technology like ANI systems from 1997. 'Deep blue' an ANI computer defeated world famous chess grand master champion Gary Kasparov. Also, 'Alfago' a deep mind institution of Google frequently defeats to famous players.

Huge products maintained high quality of famous companies disappeared from market, as it could not adapted timely to the artificial technologies. Some of those are- Kodak (film), HMT (clock), Bajaj (Scooter), Dianora (tv), Marfy (radio), Nokia (mobile partly), Rajdoot (Byke), Ambassador (Car) etc.

In association with Artificial intelligence, 5G or fifth industrial revolution, 80% as usual employment will loose their jobs. But no fear, no hesitation- mass expansion of intellectual service would be created. Noteworthy, Uber is a software company, they have had no vehicle of their own, but they carry on their business as rental basis. Hotel trader Airbnb owns no building, but they are exclusive businessman in the world, like this- paytm, oola cab, oyo rooms etc are same catagories traders. Financial institution STD booth obsoletes now a days, mobile recharge, different catagories bill paying done in online staying at home. Amazone, flipcard sells mobile online media in stead of shoping mall, cash transaction almost gone off, but credit card-debid card-mobile wallet etc prime choice now. Expert rapid money transfer by paytm is the most popular fact now. So survive to the time factore more, go thorough simultaneously machine intelligence to human intelligence.

In USA, newly passed lawyer has no client case- a legal software named 'IMB watson' advocates well than as a lawyer- in this field, 90% lawyer may be jobless, 10% may survive as specialist. New doctors embraces the same condition, Watson software made diagnosis skillfully- in 2030, this software will be the leading best in these field.

#### **Evermore congeniality of Artificial Intelligence:**

Most crowded in practice much optimistic about Artificial intelligence ensuing, because human fate could be detected, fonalized by the software named, "artificial philosophy," its forecast is promising, gradually developing well. Teaching game, food preparing, neutral role of justice would play artificial intelligence technique in world beauty contest.

In daily life- awakening from sleep, brushing teeth, preparation of breakfast, serving, washing i.e. all household works would be accomplished by artificial intelligent robot. Robot, the ambidexter machine, though disown the variety of peoples business, but in practice, a versatile provision of jobs might be materialized id EST one problem if in, then another get out- as a result, no personnel be available jobless infact.

It is mentioned in 4<sup>th</sup> industrial revolution, nano & biotechnology stratagem robot is to be employed in garment industry, restaurant, house watching, even glittering literature may be composed by artificial robot. Many authorities in japan imposed all safety and security on robot to look after their institutions. Gradually it will be added to other business places. The upbeat scientist adds- within 2049, robot had the ability to compose the best seller books-though in the meantime a mini Nobel already written by a robot machine, which has been selected for reward.

A group of scientist of Oxford University explains; within next 120 years, all human tasks managed by robot technology. For extra quality acquisition, installation of artificial brain chips on human head in progress. The researchers of Stamford University asserts- they have developed such a robot, which foretells the death date of any man, by examining their body organs. It is reported, about 50 countries invented warlord robots, drone which automatically traumatize the target and capable of all instant destruction.

Switzerland based investigator challenges- in 2022, 7 crore peoples have the potentiality to loose their jobs, but a provision of 13 crore are to get the employment in data analyst, software developer, social media specialist. In future, quality of works found to be increased, no idle be available in locality. A bleak prophecy of war & ruin- due to mechanical discrepancy, robot to robot combat may be crushed themselves.

Japanese billionaire, proprietor of Telephone company, soft bank- created vendor fund for investment of 100 billion dollar on artificial intelligence technology enriched head, as a result after 30 years whole world crossed to 10 billion- that will capture human jobs, all institutions are to be arranged in robotic way- it may be pessimistic or optimistic. China is ready to expend 100 billion in robot technology development in 2030. A group of researcher from Craige venter institute, California University, Sandiago, America declares- they have generated artificial heart, even they could identify human characteristics like behavior, past deeds, putting censor on persons body smell.

In future, almost vehicle will run on electricity without driver, in 2020 these may be enormous in the streets. On requirements, the vehicle will reach to the destination like uber- fare, time, speed, fear, no fetch; accident, traffic, police, parking guard-no need; human activity may get wrong, but robot always right, if workable.

Loan criteria in money institutins is to be decided by robotic formula. Artificial brain would be installed to the head of autistics and it will come to light in the next 5 years. Now the artificial brain chips is practiced on Rat and its results are being analyzed. Normal human brain may do wrong but artificial brain chips never do the human like. If the artificial machine is o.k., then it will take perfect decision complying all conditions, but human may hardly comply the condition full and that's why human occure wrong.

Artificial intelligence may be threat to world, said some scientists like, Stafen Hokings, Alan Masks and others.

#### **Robot-Social decay-a severe tort:-**

Every favorable function pertains the probability of malefic upshot; the loss; where profit and loss runs in straight line. The following will portrait as a matter of dread, alarm, dejection etc. Only the quality in the highest degree of morality of a man, can rescue from this dirt, though it is very arduous.

We have well acquainted with the very wide use and little negative effect of Artificial intelligence in our life. We shall now be more initiated of Artificial intelligence to a segment of extermination.

5G used in Samsung, confirmed in April/2019 that- Artificial system engaged to look after the human state in live of all 24 hours. In night at sleeping or room, secret chips, apps. Censor installed in human body and then the secret apps automatically exhibit continuous audio-video photography of the person to the linked authority. Very few would get escape from cyber attack, though the application remains stopped virtually.

Here a matter of thinking is- very personal affairs of a person at night or forthcoming, live viewed by the third party, though all are unknown to the victim, what a mistify! So everything appeared virtually honest, is not eternal at the end. Human disaster in another way:--

**Bionic nature humanoid Robot**~ It is a boy-girl shaped robot doll, made by soft silicon, decorated very daintiness, figured delicacy, captivating portentous, impressive, catching vicinity etc. As used soft silicon, the robot doll becomes so attracting, cute, fetching, engrossing that in practice, no male-females are not equiponderant like the robot dolls. Observing these charming, desirable, graceful humanoid robots, nobody will mention it as a robot machine. Because, these dolls will set out an act of flattering talk, amorous look, very darling behavior, caress, petting etc to human and ultimately inebriate the matey moment.

These robot dolls are embodied the replica of famous beauty queens of film actor-actress. Different countries manufactures these dolls to the liking of growing youths and send them for bedfellow-these sex dolls talks sweet, embrace well, squint sidelong, slantwise glance and provide unlimited orgasm to the cohabitation.

The demand of the celoloid dream robot boys-girls are skyscraper and its exercise to all levels are increasing arithmetically day to day. Specially in aristocratic blue area of Bangladesh, gleeful underaged buy pleasures on payment, now available sex doll is full moon to them. In immoral usance of dick doll robot, Denmark is in first—Bangladesh longs the 140 position. The bare exercise of these dong robot downs the social life to hell, retrogressive trend to the youth character, muffs teeming, debacles our morality the vein; ultimately discloses family stricture & more onward cast off male-female as usual esse. Vaticination to the throttle of these sex robote contorting is hard, may be possible or may not.

#### CONCLUSION:

From the stone era, momentary Artificial Intelligence got incepted its superscribed demeanor- now incessantly promotes the accension. Biodiversity so long exists, artificial intelligence will never reach to the final end. Artificial intelligence supporting sustainable technology stalks ahead at all contents in the world. Making up of aboding in this competitive world, everybody should adapt to the running technology, otherwise the fall down of back fellow is indubitable. Abuse of artificial device lead all people to a line of destruvtion- but the way of its protection is going on honestly by the technology builders institution and Where is fear, there is a way.

Following optimism and pessimism, self reliance people might be reached to the apex of development. It is a hard task or impossible to prophecy, where the versatile use of artificial intelligence may get end and when! It is chance of happening that man may be jobless as all deeds will be done by robot machine. To stifle the character loosing, social decay, mishandling of robot doll and other potential prone corrupted use- massive tax should be imposed on this type of robot dweller, that may be a governing one.

**Artificial intelligence optimistic or pessimistic;** Topmost technology dependence blessing or cursed, always combat on it longs to the egghead. In 30/08/2019, a 45 minute long lasting debate took place in between two leading entrepreneur named, Jack Maa of Alibaba group and Tesler Alan of papal group, regarding the future of Artificial intelligence. Whether artificial intelligence stands potentiality or risk, no unity released from their discussion. Jack Maa is hopeful on artificial intelligence, Alan Mask tells- technological affirmity exceeds the human ability. But both of them are united on the issue of downing the population growth rate in the globe on average.

Allan adds more- civilization may be at funky hazard, jobless be onward, artificial intelligence robot will prepare its own sotgware, that's hassles----- It is an imagination, all tasks in upcoming time may be accomplished in such a way that the future generation would not believe as, all these works once done by the human being, now whats are being accomplished by robot technology. In this situation, no frustration-no encouraging issue is covetable, eventually triumphs of human, with humanity and successfully. Whatever may be the Artificial Intelligence Technology- its decisive control would remain to the human wisdom only.

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