AREAS OF APPLICATION OF ARTIFICIAL INTELLIGENCE

Uzbekistan-Finland Pedagogical Institute, Assistant Sanayev Mashrab Eshquvvat o'g'li

E-mail: <u>sanayevmashrab@gmail.com</u> Samarkand city School 34, Informatics teacher

> Burxonova Zarina Zafar qizi E-mail: burxzarina3@gmail.com

ISSN: 2181-4027 SJIF: 4.995

Annotation

Current of the day main issue intellectual analysis smart behavior which performs information systems from creating consists of In this initially a person his brain how work research to do and after him on the computer modeling and simulation to do Demand is enough Artificial of intellect constant purpose possible as long as more tasks for smart agents from creating consists of Tasks very different to be possible due to , artificial intellect universal method of application now there is not , small diary problems solution of doing many possible has been methods there is From this come out artificial intellect of technologies theoretical basics and management in systems artificial intellect apply opportunities research to do current from issues one is considered

Keywords: Artificial intelligence, intellect, <u>Frankenshteyn</u>, <u>Darvin</u>, Jon Makkarti, Alfa Go, Theory of mind, Reactive Machines.

INTRODUCTION

Mind perception this of humanity intellectual ability is intellectual to abilities of a person perception , memory , thinking scope such as parameters enters Artificial intellect of people of intelligence the work activity based on done increase for from cars which uses the mind means. Humanity mind perception not limited to be maybe , but the problem solution to do to time go when worn machines to a person relatively much faster performance can. Short time inside many calculations perform such as tasks digital of computers strong sides is considered This point of view by implication , they a lot in terms of from people superior , But another many in the fields people with a car from systems much superior is considered For example stranger in the environment a person to the car relatively much fast decision acceptance do it takes. The last one at times scientists of cars from people superiority to prove for from the games used and this excess with managed , but now such machines Create and with him people surprised to leave own importance lost

Researchers last research that's it showed that intellectual systems of a person intelligence and in general smart movement deep without understanding to build

possible no , that's it therefore artificial in intellect neuron networks important important have is considered Man of mind to himself special power is flexibility is the ability . We are different different the environment conditions to adapt and learning through our actions to change we can . Ours learning our ability of computers very high that it was because , with a car teaching artificial of intellect central small field is considered

Word "intellect "from the Latin word intellectus come came out it is knowing identifying), understanding or the meaning of the mind means Artificial of intellect to history look if we throw people only by the second half of the 20th century at first artificial intellect samples created though, from him much before "thinking about cars speak started For example, to the XIX century Come, Mary Shelley "Frankenstein" and Samuel In " Darwin " by Butler artificial people and thinking cars about ideas artistic in literature developed. Artificial intellect present until the day scientific of fiction constant to the topic became Various in the 1940s and 50s in fields (mathematics, psychology, engineering, economics and political science) researchers artificial intellect Create opportunities discussion do it they started Artificial intellect thinking of mechanization practical science as, of course, programmable computers there is just in case Beginning possible was In the early 1950s Herbert Simon, Allen Newell and Cliff Shaw of Man thinking imitation of processes for programs to write according to experiences spent. Experiments as a result already proven axioms from the rules organize called Logic Theorist program appear it happened To him new makes sense expression given, it is a heuristic using new express the proof to find for all possible has been operations looks for This is the process artificial intellect in development important step was Simon and of others and Shannon's works smart computer programs concept showed although, 1956 artificial intellect of the subject Beginning is considered Of this reason John McCarthy, Marvin Minsky, Nathaniel Rochester and Claude Shannon by in New Hampshire Dartmouth in college organize done the first artificial intellect conference in 1956 being passed. Exactly that's it Conference on LISP Programming language creator John McCarthy artificial intellect the term offer did _ Dartmouth conference symbols again work for from computers to use, new to languages has been the need and the mind simulation to hardware devices attention focus instead of the theorem to prove for of computers role to learn road opened. To this day in the field of science activity driver people in the middle artificial of intellect to mankind useful and harmful aspects discussion done is coming. May 23, 2017 by Google work artificial "Alpha Go" released that's the intelligence program in time of the world the first digital player Kill the Jinn game continue reached in the game defeated did _ On the computer strategic in the games computers people defeated by doing came, but in Alpha Go game this do it not getting was because this game mathematician algorithms for innumerable was a game blackboard in the cells

combinations the number in space atoms from number is rated as more. This victory artificial of intellect possibilities not limited that showing many to debates check to put reason it happened Artificial intellect of technologies types via Figure 1 below we bring can

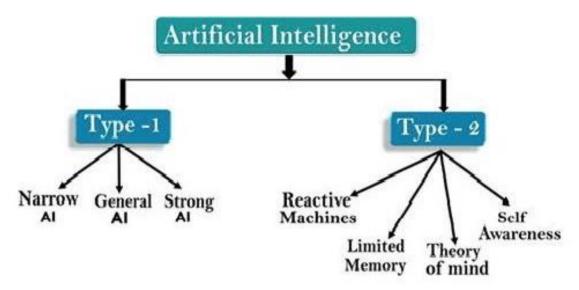


Figure 1. Artificial intellect of technology types

Artificial of intellect basis neuron networks organize, neuron networks based on with a car teaching and deep teaching technologies organize reach can

REFERENCES

- 1. <u>Bini, Stefano Alec</u>. Artificial Intelligence, Machine Learning, Deep Learning, and Cognitive Computing: what do these terms mean and how will they impact health care? The Journal of Arthroplasty.DOI: 10.1016/j.arth.2018.02.067. February, 2018.
- 2. <u>Livingston, Steven, Risse, Mathias</u>. The Future Impact of Artificial Intelligence on Humans and Human Rights. DOI: 10.1017/S089267941900011X. 2019.
- 3. <u>Miller, Tim.</u> Explanation in artificial intelligence: Insights from the social sciences. DOI:10.1016/j.artint.2018.07.007. October, 2018.
- 4. Naim o'g'li, M. D., & Xasan o'g'li, A. M. (2023). CLASSIFICATION OF CRISP-DM METHODOLOGY IN DATA ANALYSIS. MODELS AND METHODS FOR INCREASING THE EFFICIENCY OF INNOVATIVE RESEARCH, 2(19), 220-222.
- 5. Javlon, X., & Obid ogli, S. J. (2022). Классификатор движения рук с использованием биомиметического распознавания образов с помощью сверточных нейронных сетей с методом динамического порога для извлечения движения с использованием датчиков EF. Journal of new century innovations, 19(6), 352-357.

- 6. Naim oʻgʻli, M. D., & Abdishukur oʻgʻli, S. A. (2022). THE NUMPY LIBRARY OF THE PYTHON PROGRAMMING LANGUAGE IS AN OPTIMAL SOLUTION FOR WORKING WITH ARRAYS. JOURNAL OF INNOVATIONS IN SCIENTIFIC AND EDUCATIONAL RESEARCH, 2(13), 195-197.
- 7. Naim o'g'li, M. D., & Baxtiyor o'g'li, E. S. (2022). DATA SCIENCE METHODOLOGY IN LEARNING PROGRAMMING. JOURNAL OF INNOVATIONS IN SCIENTIFIC AND EDUCATIONAL RESEARCH, 2(13), 207-210.
- 8. Amanbayevna, A. S., & Naim o'g'li, M. D. (2022). GEOMETRIC MODELING AND VISUALIZATION OF SELF-SIMILAR STRUCTURES BASED ON FRACTAL THEORY. JOURNAL OF INNOVATIONS IN SCIENTIFIC AND EDUCATIONAL RESEARCH, 2(13), 187-188.