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AI in Biological Science in Nep, 20-20

Dr. Manmohan S. Bhaisare

Department of Botany.Late. Nirdhan Patil Waghaye Science Collage Lakhani

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ABSTRACT

The word AI is derived by Artificial Intelligence has the potential to improve the quality of man's intellectual power in modern day. This is the intertwined method to bring excitement for coming out information and its spread all over the world with in a small second. Virtually the man knowledgeable in AI make man perfect which trained in intelligence behavioral knowledge of algorithm. So, the main themes of this paper is to known about AI (Artificial intelligence) in Biological Science in NEP, 20-20.

Key words: AI, Biology, intertwined, Knowledge, NEP.

INTRODUCTION

The man survival with computer system of fifth generation. so the AI (Artificial intelligence) is the main opportunity in study with all basic application of advanced system. Its application of advance, artificially based approaches for human civilization to use of AI through machine learning (MI) with deep learning based smart programmed, one can modified activity and its pathway to come out best possible outputs with the minimum input which maximize the yield in bio based industrial set up.[1] An ideal AI system would be self-aware, logically and able to learn from experience.[2] Johan MC, Carty in 1956 first coined the termed Artificial Intelligence.[3] The pioneered experiment known as The Turing test which become a pivotal moment in the development of AI. [4] Several other additional significance event passed the way for the development of the AI we see today.

MATERIAL AND METHOD

The data used for this subject from various conference proceeding, Scientific journal and other document related to Artificial Intelligence in Biology. Use academic database from Google pro question also surch from relevant Article. Artificial Intelligence in biological education. AI in learning quality improvement education.

RESULT AND DISCUSSION

Biological study carried out by three aspect like Adaptive learning, Visualization and laboratory. So visualization is think to be understanding a three dimension stricter of plant and animal cell. The application of AI based on adaptive learning involve scientific experiment is useful for Biological student [5] perception of AI is very positive for most student, which refer technical difficulty when using AI without teacher assistance. Then student believe that AI is not only support but also make good learning. But teacher also facilitated to role in creating constructive interaction for student those ensuring the effective use of technology.[6] from overall mechanism it is prove that those student learn in subject of Biology from AI based technology , show better understanding of Biological perceptive as well as bring more discussion in groups. This show that AI accelerate student engagement in learning process. This research state that Gligorea et.al. AI can improve student academic performance through depth data analysis. Which makes it possible to provided more specific and timely feedbacks.[7] student can learn with AI and understand our problem very actively by participation in the stimulation and exploration of biological concept that may difficult to understand from traditional learning. The main aspect of NEP introduces AI data in science and technology in digital network. Student moving beyond

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the best learning. Focus on trainer to handle AI tool in teaching practice. Emphasize critical thinking, problem solving and digital literacy aliening education with global demands.

CONCLUSION

AI in Biological learning play a significant role to improve the quality education. AI improving to solve problem from visualizing the soft study from make complex Biological concept. From AI student learn three dimension model and stimulation which interact with immersive learning. Student show our ability to make perfect in subject of Biology for the purposes of study from AI based. These are all part of developing 21st century skill because education embeds the thing of quality in youngster with respect to what needed such a way by communication, creativity, problem solving this told by Dr. Kasturirangan chairman of NEP during committee of PTI. Further to make India a leading knowledge hub of disruptive technology, NRF will promote high quality research in the aim of science and technology.

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