Can AI Replace Human Intelligence?

Sarthak Vyankatesh Degaonkar, Dr. Sharad Kadam, Dr N. M. Rane

TY BBA, Researcher[1]

Guide[2,3]

MIT Arts, Commerce and Science College, Alandi Devachi, Pune, India[1,2]

Avantika University, Ujjain, Madhya Pradesh[3]

Abstract: *AI and Human Intelligence are separate fields with different strengths and weaknesses. AI is involved in some functions such as learning, reasoning, and being able to make corrections where necessary as it is concerned with visual perception, speech recognition, decision-making, and language translation. It can be narrowed or it could be general AI. Nevertheless, human intelligence concentrates on skills such as problem-solving, creativity as well emotional intelligence among others. While AI is better for narrow tasks, human intelligence thrives in situations that are complex ambiguous dynamic. On algorithms and computational processes rest AI systems while human intelligence embraces biological structures and diverse neural networks in the brain. Unlike the latter which has big data processing capabilities; EI requires a subtle understanding of one's emotions..*

Keywords: Human Intelligence

Copyright to IJARSCT

www.ijarsct.co.in

DOI: 10.48175/568

ISSN
2581-9429
IJARSCT

114