Date	3 NOVEMBER 2022
Team ID	PNT2022TMID40214
Project Name	Project – Real – Time Communication System Powered by AI for Specially Abled

REAL TIME COMMUNICATION SYSTEM BASED ON ARTIFICIAL INTELLIGENCE

Literature survey

1.Warren McCullough

 Year:1940s

In 1943 Warren McCullough and Walter Pitts publish the paper A logical calculus of Ideas Immanent in Nervous Activity Donald Hebb which proposes the first mathematical model for building a neural

2. Donald Hebb

Year:1949

Donald Hebb proposes the theory that neural pathways are created from experiences and that connections between neurons become stronger the more frequently they're used. Hebbian learning continues to be an important model in AI.

3.John McCarthy

Year :1958

John McCarthy develops the AI programming language Lisp and publishes "Programs with Common Sense," a paper proposing the hypothetical Advice Taker, a complete AI system with the ability to learn from experience as effectively as humans. (1959) Allen Newell, Herbert Simon and J.C. Shaw develop the General Problem Solver (GPS), a program designed to imitate human problem-solving**.**

4.Alan turing

Year:1950

Alan Turing publishes the paper "Computing Machinery and Intelligence," proposing what is now known as the Turing Test, a method for determining if a machine is intelligent. (1950) Harvard undergraduates Marvin Minsky and Dean Edmonds build SNARC, the first neural network computer.

5.Allen newell and herbert

Year 1955

An Allen Newell and Herbert A. Simon created the "first artificial intelligence program,Which was named as "Logic Theorist".

6. Shidawa Baba Atiku, Achi Unimke Aaron,

Fathima Shittu- 2020

Survey on Application of Artificial Intelligence in Cyber Security (Shidawa Baba Atiku, Achi Unimke Aaron.

7. Antonio Victor Alencar

Systematic review of computer vision symantic analysis in medical (Antonio Victor Alencar.

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