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Model Protocol is increasingly and effectively assisted by Efficient and Prompt Agent Called Artificial Intelligence

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Abstract

Artificial Intelligence (AI) agent is a new age developed software and is widely used by majority of users across the world. How to link the communication in synchronicity is the common problem faced by AI agent in recent years. To more extent this problem is addressed by Model Context Protocol (MCP). Communication in a common language instead of translating languages is also being used to address this AI agent driven problem. MCP exactly is being operative based on the same problem and same planning and strategy. AI agent finds the needed information through internet search engines. AI agent then makes a message and sent to the customized persons to fulfill their demands. We have so far used Lang-Graph, Crew-AI, Auto-Gen or No-Code, Low-Code software's of chat GPT of open AI. MCP has brought uniformity in AI agent based work and has also increased its reliability, speed, processing ability and user friendliness.

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Introduction

Artificial Intelligence (AI) agent is a new age developed software technology and is widely used by majority of users across the world and also increasingly in India. As Artificial Intelligence is being widely used in India, model protocol is efficiently helped by various techniques used in artificial intelligence.

Theory and Explanation

To bring cohesiveness between two mechanisms while communicating through computer based systems is a real problem nowadays. We first connect Internet to our laptop or mobile phones. TCP or IP systems were used in few years ago. Computers can linked with each other via Internet. AI agent can collect information through Internet. It can seek more information that is being required using Internet, do calculations, make a report and serve it to the customers with a small message. Our agent has to contact with it for procuring information. As we have not provided the facilities to communicate with AI. So AI agent is applied to work in cohesion with Internet. AI agent can send emails to multiple

users. Even if we make our AI agent to work in vast way, we get exhausted and overall efficiency may reduce.

For example, if for organizing a program suppose for hiring an open plot if a person if Tamil, decoding man is Kannada, Seating arrangement person is Bengali, Catering provider is Gujarati then there will be chaos in speaking all these languages simultaneously. It is better to have one language for communication. AI agent will in confusion what to do in this case. To overcome this problem Model Context Protocol is a new generative AI presently developed to increase the convective culture between Internet and AI.

When Internet was discovered the basic problem was how to make two computers to communicate with each other. What could be the mechanism to contact with each other and with fast and high speed? When an AI agent has to provide various facilities then a problem arises that how to make these things could be make handy and reachable to each one.

If for an AI agent has to write detail and simplified information about a tourist place then an AI has to provide detailed information regarding family background, number, adults and children in the family. Total expenses for eight

days tour DE France or Europe. AI agent will have to work upon facilities of living, restaurants, hotels for comfortable stay purpose. AI agent can collect information regarding comfortable stay homes, delicious food, comfortable restaurants, etc. AI agent will have to contact with the software which helps agent to provide facilities readily available. AI agent will have to contact the agents which make tickets booking, itinerary to various places, nearby restaurants, Time saving sorties, travel vans etc. facilities.

A Company named anthropic developed MCP which makes AI agent to interact with Internet easy and fast. Systematic organization was possible. Systematic planning of an event became possible.

Company Swiggie has prepared his MCP server recently which was in discussion worldwide.

Result and Discussion

Artificial Intelligence led AI agent and MCP with embedded and modeled system are transforming the world with predictive capabilities and data driven intelligence but human oversight remains irreplaceable. There is paradigm shifts in communication, Machine learning and signal processing but still human involvement would never be denied.

AI agent and MCP will speedily processing work-ability of desired task and would be deciding factor in fast and decision making.

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