

WHAT IS



DOCUMENT



DOCUMENT

AI



NECULERT



NETWORK
CONNECTION

WHAT IS Agentic AI

WHAT IS



WHAT IS AGENTIC AI?

Agentic AI = AI that thinks, plans, and acts.

A close-up shot of a person's hands reaching out towards a transparent digital screen. The screen displays various futuristic UI elements: glowing blue lines, small circular data points, and faint text fragments like "2023", "Eidounbleik Lest", and "Screach ext". The overall aesthetic is high-tech and immersive, suggesting interaction with advanced artificial intelligence or data systems.

[illegible][illegible]

2023

Eidounbleck Lest

Screach ext

Agentic AI

Agentic AI is just what we need. Imagine a world of just flight, where goals are almost reached. It's one said to f

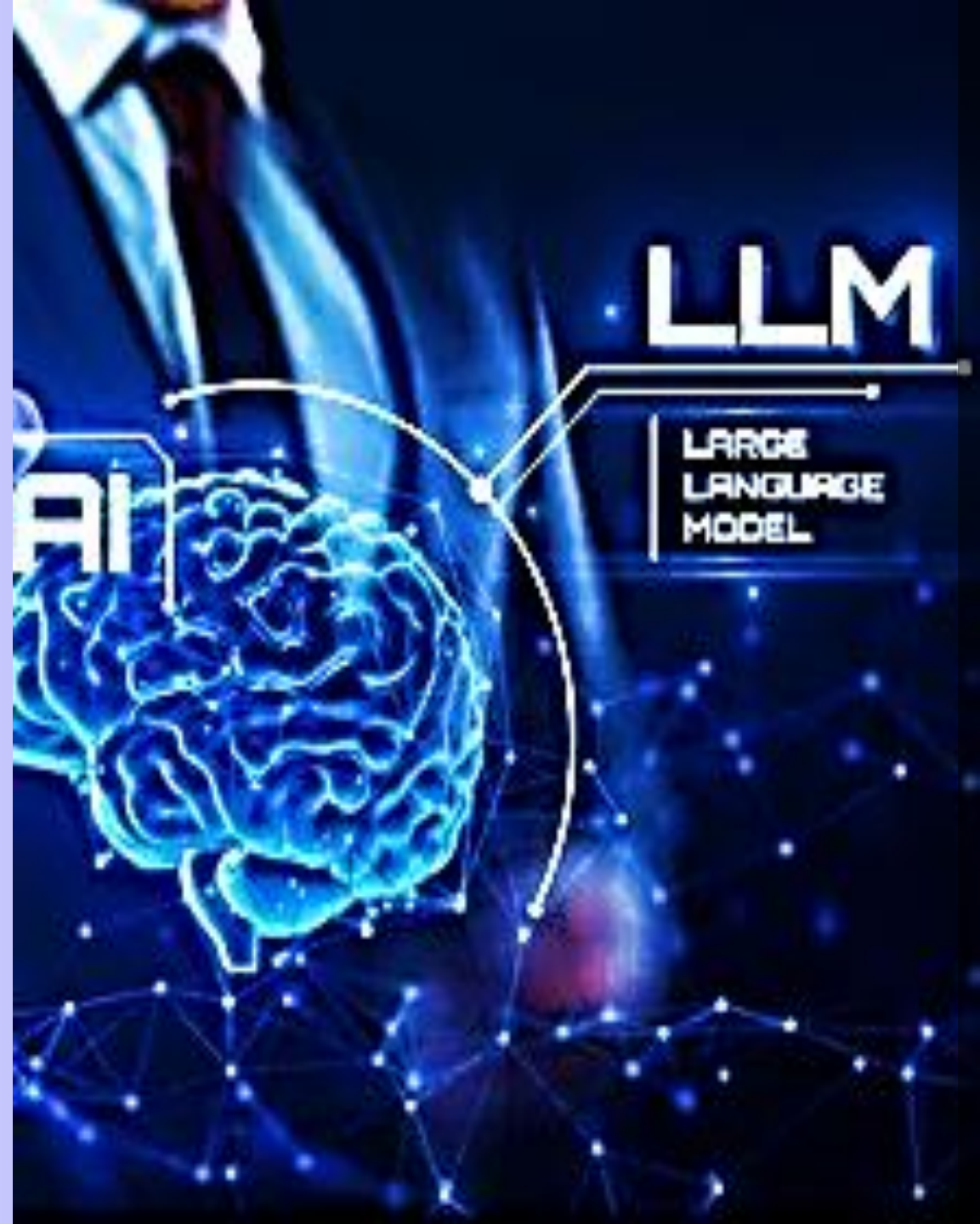
WHAT ARE LLMS?

Large language models

Imagine a **super-smart robot** that has read almost **everything ever written on the internet** — books, articles, websites, and conversations. Now, you can ask it questions, and it answers **like a person** — it can explain things, write stories, solve problems, or even have a casual chat.

That's what an **LLM (Large Language Model)** is.

Large Language Models (LLMs) are advanced artificial intelligence systems that can understand and generate human-like language. It doesn't truly "think" or "understand" like a human, but it's extremely good at recognizing patterns in language and responding in a natural, conversational way.



AI Chatbots vs. AI Agents: Understanding the Future of Intelligent Automation

AI Chatbots



AI Agents



OPEN AI 'S AGENTS

Swarm in Agentic AI

- A **group of AI agents** working together like a team.
- Each agent may have a **different role** or task.
- Agents **collaborate** to solve bigger, more complex problems.
- Inspired by nature (like bees or ants working in harmony).
- Focused on **teamwork and coordination** between multiple agents.
- Makes AI systems **more efficient, scalable, and robust**.

SDK (Software Development Kit) in Agentic AI

- A **toolkit for developers** to build and run AI agents.
- Provides **pre-built tools**, code templates, and functions.
- Helps create agentic AI **faster and easier**, without building from scratch.
- Supports things like **memory, planning, tool use**, and communication.
- Focused on **building and developing** individual or multiple agents.
- Makes it simple to turn ideas into **working AI applications**.



WHAT IS GENERATIVE AI?

Generative AI refers to AI systems
that can *create* new content.



Gen-AI

GENERATIVE AI

Generative Artificial Intelligence

Generative AI is a type of AI that can **create new content** like text, images, music, code, or even videos that looks and sounds like it was made by a human.

Generative AI is like a creative digital assistant. It doesn't just analyze or answer it *produces* new things based on your input, using tools like LLMs (for language) or image-generation models like DALL·E.

For example:

Ask it to write a poem — it writes one.

Ask it to draw a cat in a spacesuit — it generates an image.

Ask it to create a summary of a long document — it does that too.

DIFFERENCE BETWEEN GEN AI & AGENTIC AI

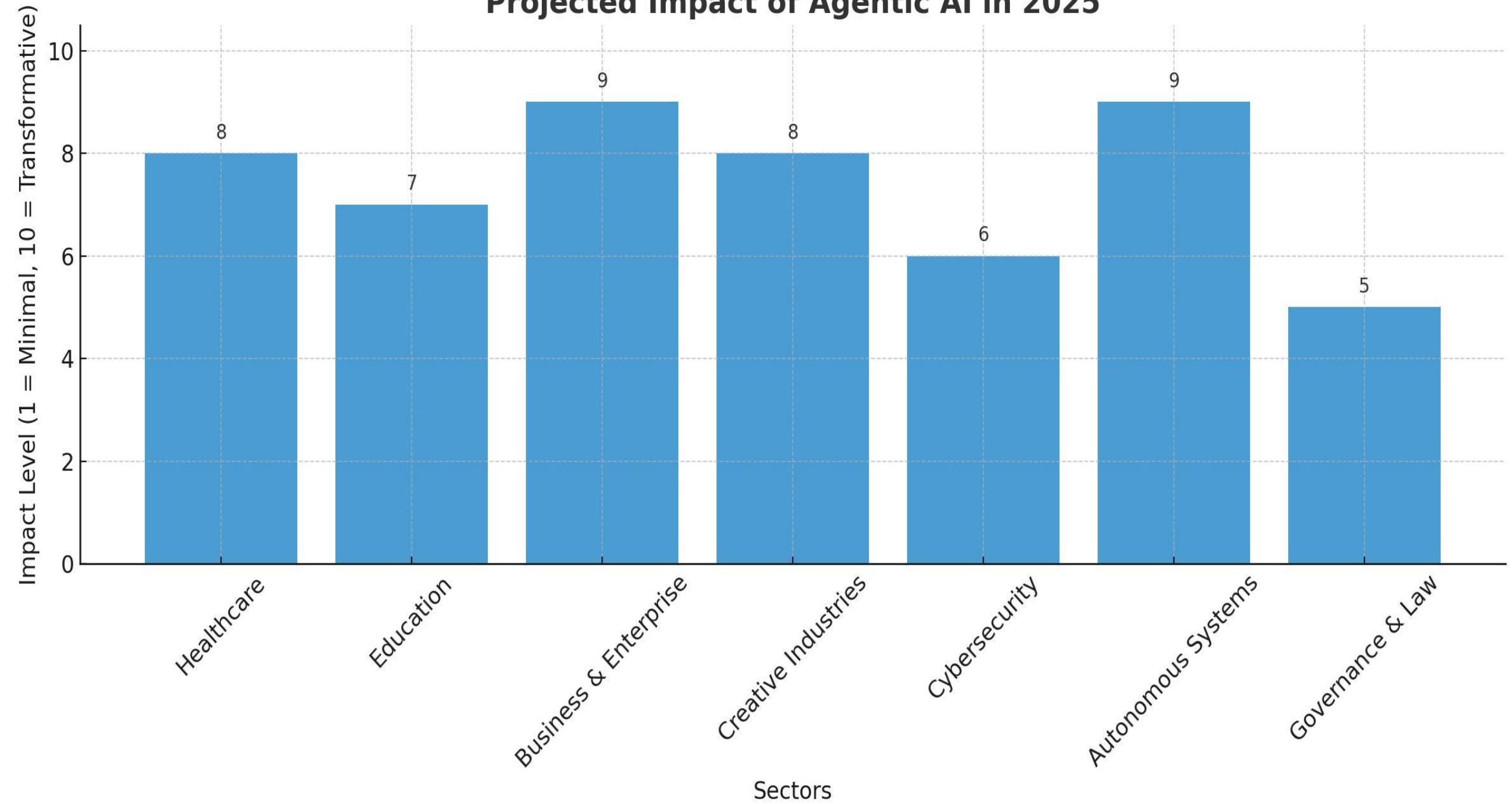
GENERATIVE AI

- Requires human intervention.
- Can only respond when given a prompt.
- A better option for content creation.

AGENTIC AI

- Performs task anonymously.
- Analyzes data to make informed decisions.
- Can tailor its technology to fit end goals.

Projected Impact of Agentic AI in 2025



THANK YOU

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ROLL NO: 00200435

GMAIL: murkmyman5@gmail.com

