# The ETHICS



# Artificial Intelligence

Jim Berg





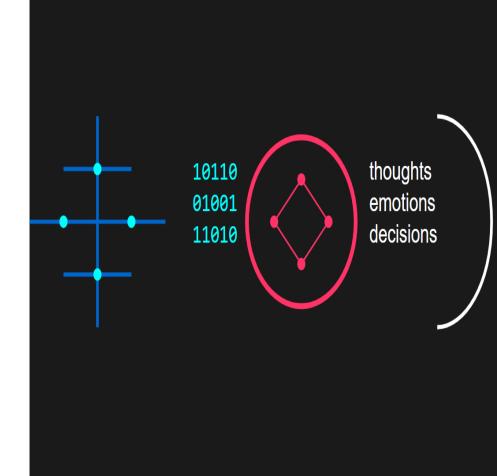
### How Garry Kasparov's defeat to IBM's Deep Blue supercomputer incited a new era for artificial intelligence

1. B Russian grandmaster's loss to an 'alien opponent' was a watershed moment for 20th century technology



## What if?

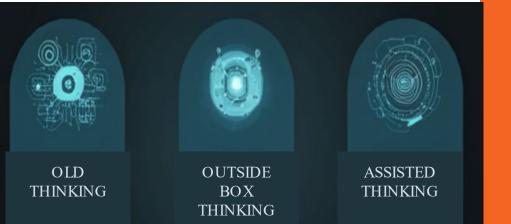
## AI knows us better than we know ourselves?



### AI

### Past Present Future





# Most AI THINK Today (PAST)

### Take my data through AI

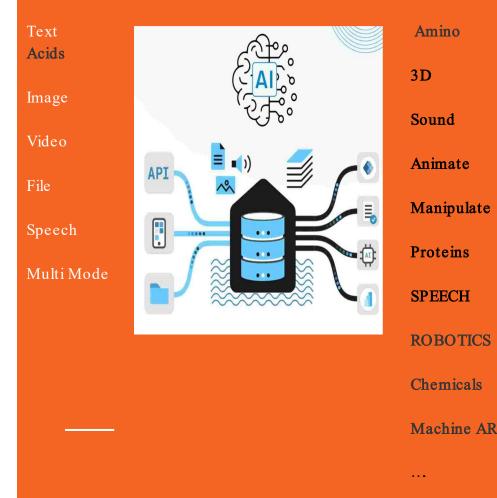
Video Ξ Speech .... Multi Mode Data Warehouse

Text

File

# AI CAPABILITY Think BIG (PRESENT)

Generative AI takes large amounts of data, and learn patterns to create new content by predicting what comes next.

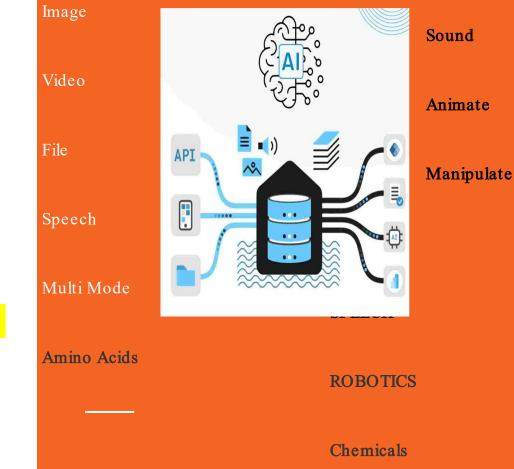


# What's happening? 2025 The Year of the Agent

Microsoft announce a series of AI agents for sales, service, finance, and more, including the ability to create your own (Nov 2024) OpenALowner of CHAT GPT, is on target to launch 'agents' next year. Sam Altman said "2025 is when agents will work." Jensen Huang. "We're going to supercharge the ever-loving daylights of our company. We're going to come to work and a bunch of work we didn't even realize needed to be done will be done."

## ASSISTED THINKING AGENT AI ASSIST (FUTURE)

Agent AI uses sophisticated reasoning and iterative planning to autonomously solve complex, multi-step problems.



# Generative vs Agentic

### Key Differences:

Purpose: Agent AI acts, while Gen AI creates

Autonomy: Agent AI has more decisionmaking capabilities

Output: Agent AI produces actions/decisions, Gen AI produces content Agentic AI Ethical Dilemmas:

1. Autonomy & Control- unintended consequences

2. Accountability - who made the decision?

3. Existential Risk

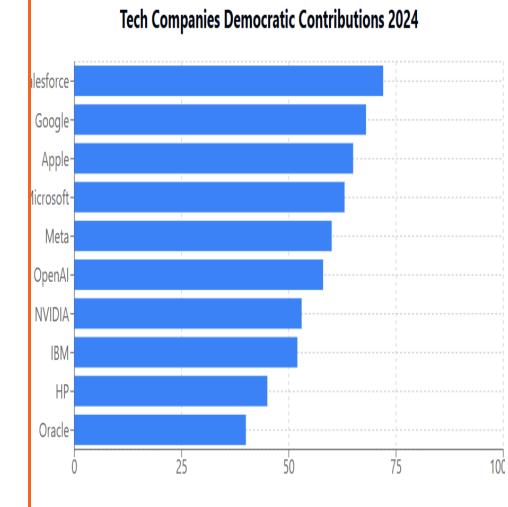


# USING IT! IT'S IN THERE

(With a little help from your software developers)



Today



Percentage of Democratic Political Contributions

### Dilemna

Whose Ethics? Shifting Standards Future Challenges AI develop their own ethics AI influence people's moral views



### Claude's View



#### His ETHICS



### Claude's View



### His ETHICS

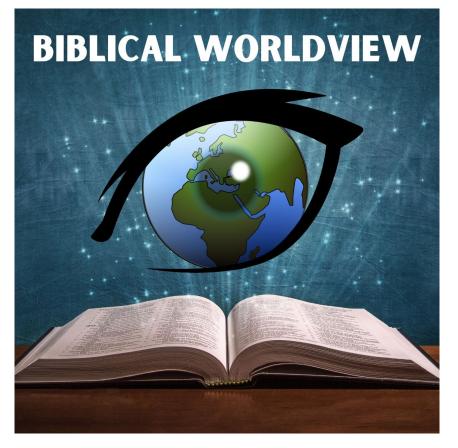
### His definition Good & Evil





His ETHICS His definition Good & Evil His determination Good & Evil





### His ETHICS

His definition Good & Evil

His determination Good & Evil

New government, New town or new



Recommendation



### Recommendation

Foundation of Ethics in AI - Bible

Code of Ethics

Governance Structure

Policy Recommendations

Technical Safeguards

*TEST YOUR STANDARDS -* Ethics Dashboard

LEARN and keep LEARNING