

Fit
Best ^ Risk Management Practices
that Create a Sustainable & Resilient
Organization in an A.I Universe

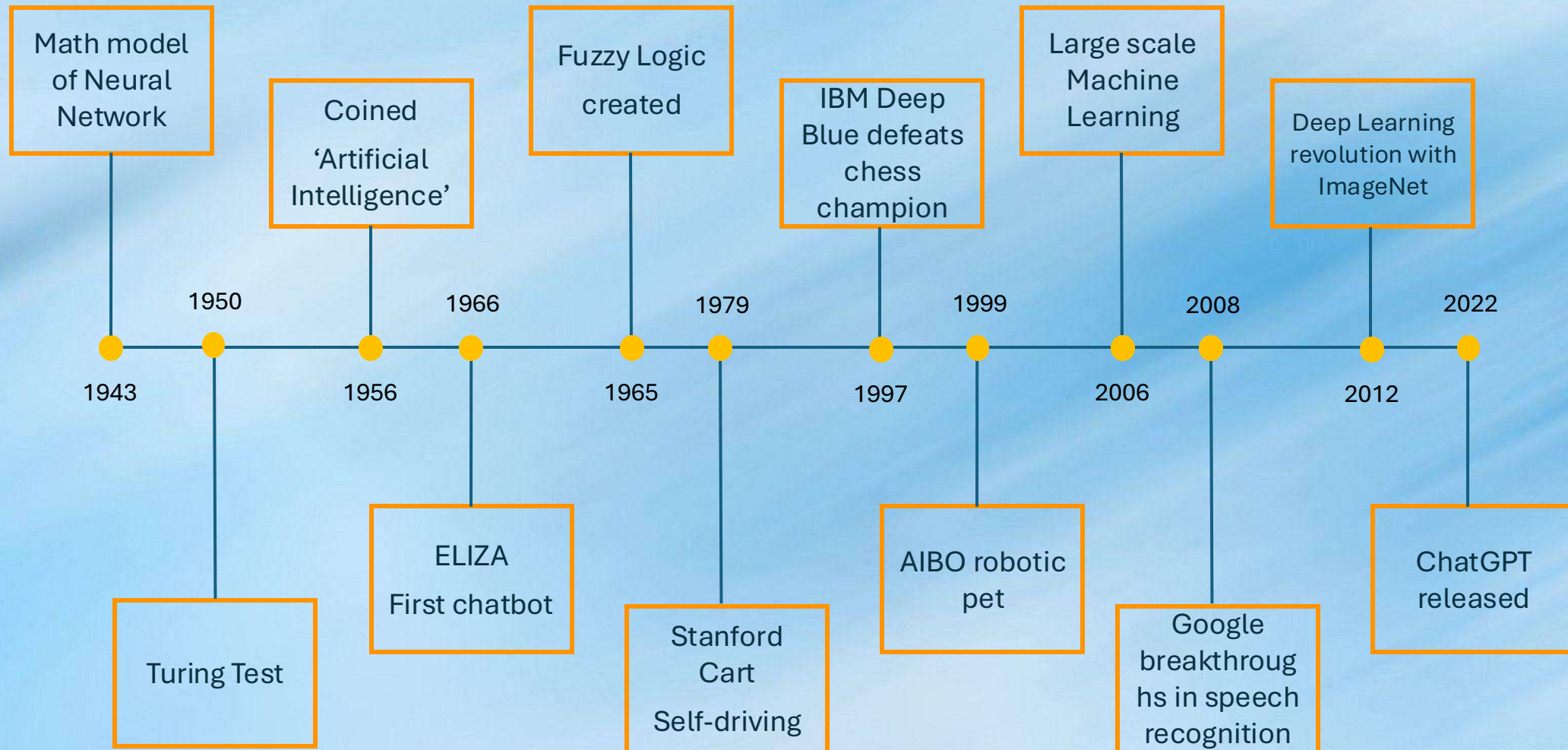
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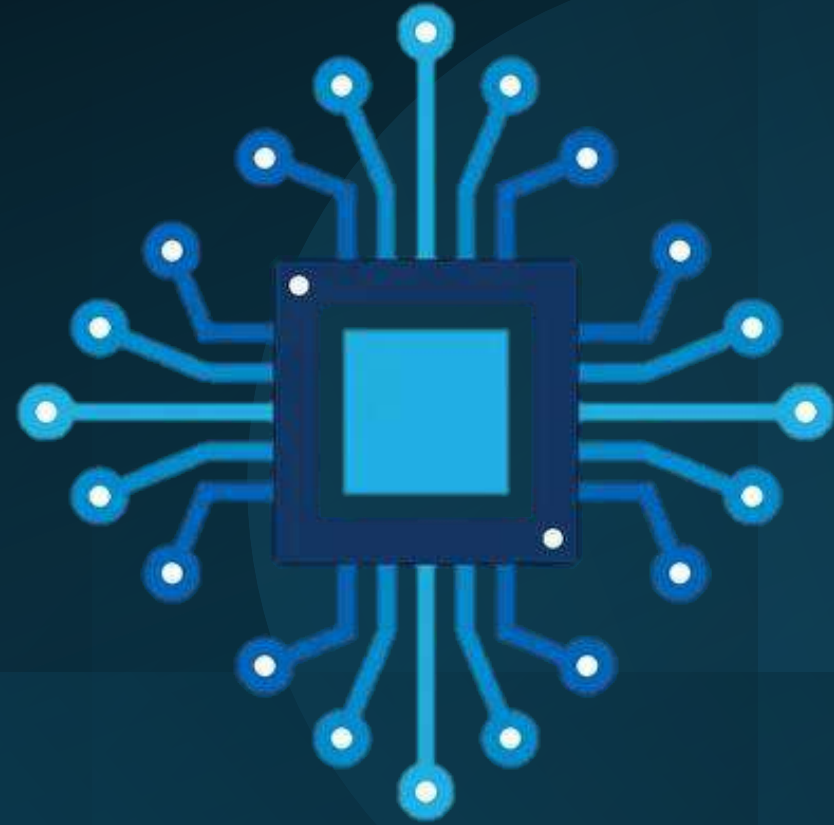
Will **A.I** Replace Human?





Artificial Intelligence has been around for a long time but became very popular recently

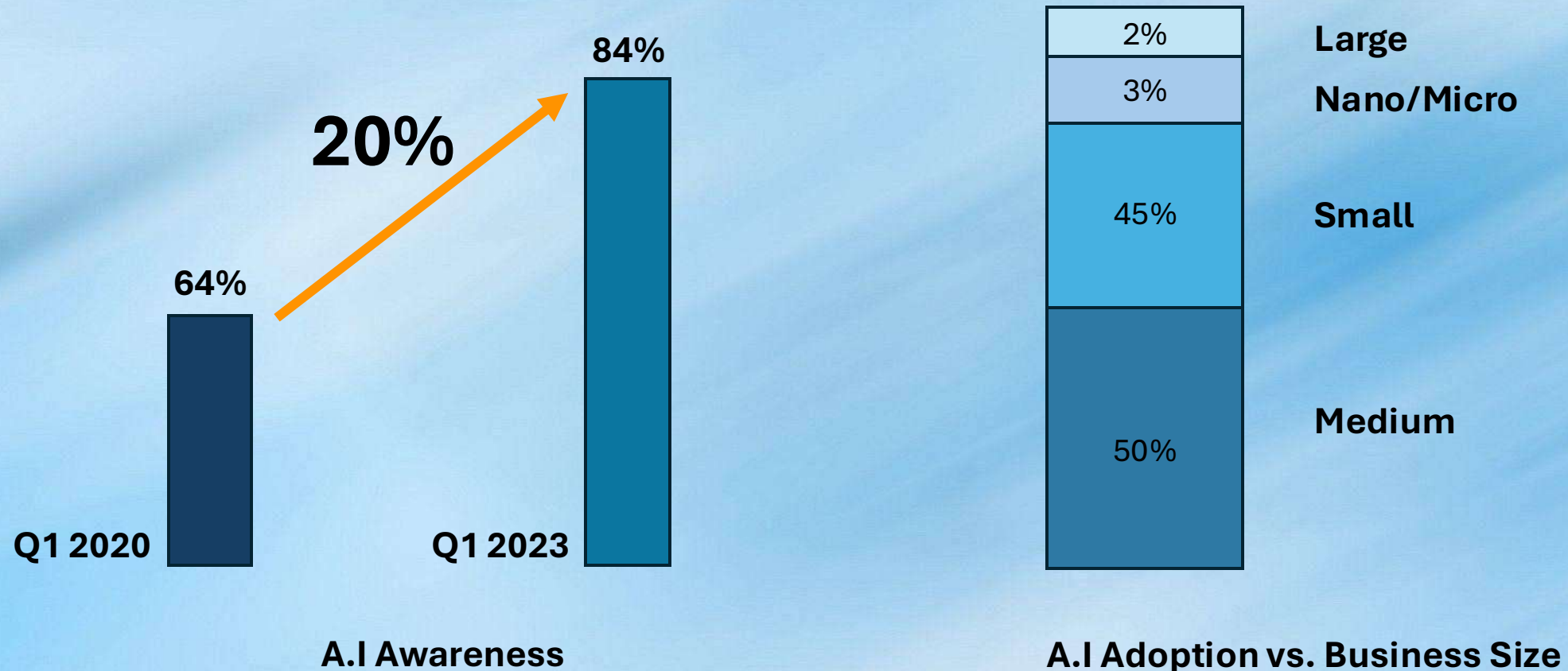




Is **A.I** Important to the Businesses in Malaysia?

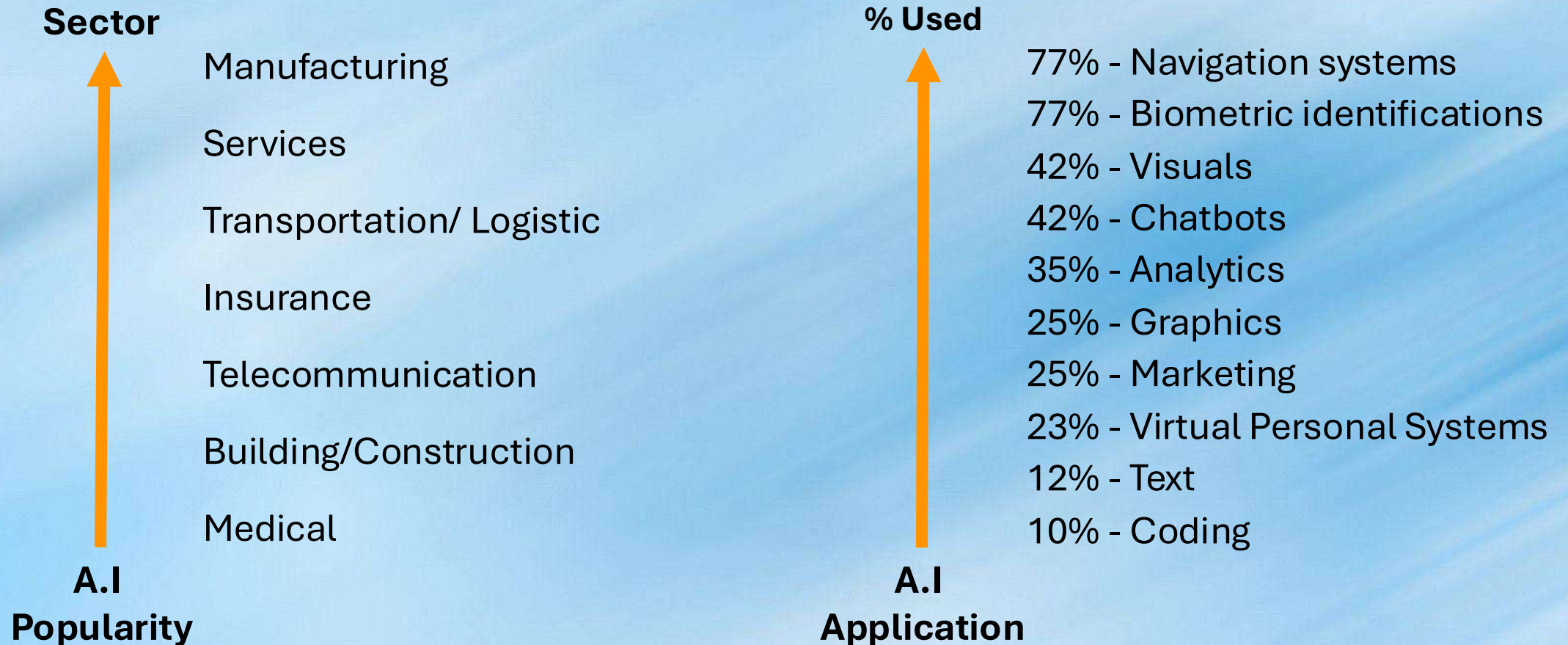


A.I awareness amongst most businesses has increased significantly in Malaysia





Certain sector are more aggressive in A.I adoption, and % used depends on company initiatives





A.I is expected to boost productivity, accuracy, quality-related cost and customer experiences

Operational reasons for using A.I





The evolution of technology has led to death of many businesses in the past





How Should Risk Management Practitioner Adopt **A.I** ?



Risk management is not a straightforward tasks as experienced by many practitioners

Risk Management Core Processes

Identify

Analyze

Response

Monitor

Report

Have I assessed all the critical areas?

I don't know which data to choose

Which method should I use to analyze?

So many information to understand

Does my report add value?

Is this the right indicator?

How likely will this happen?

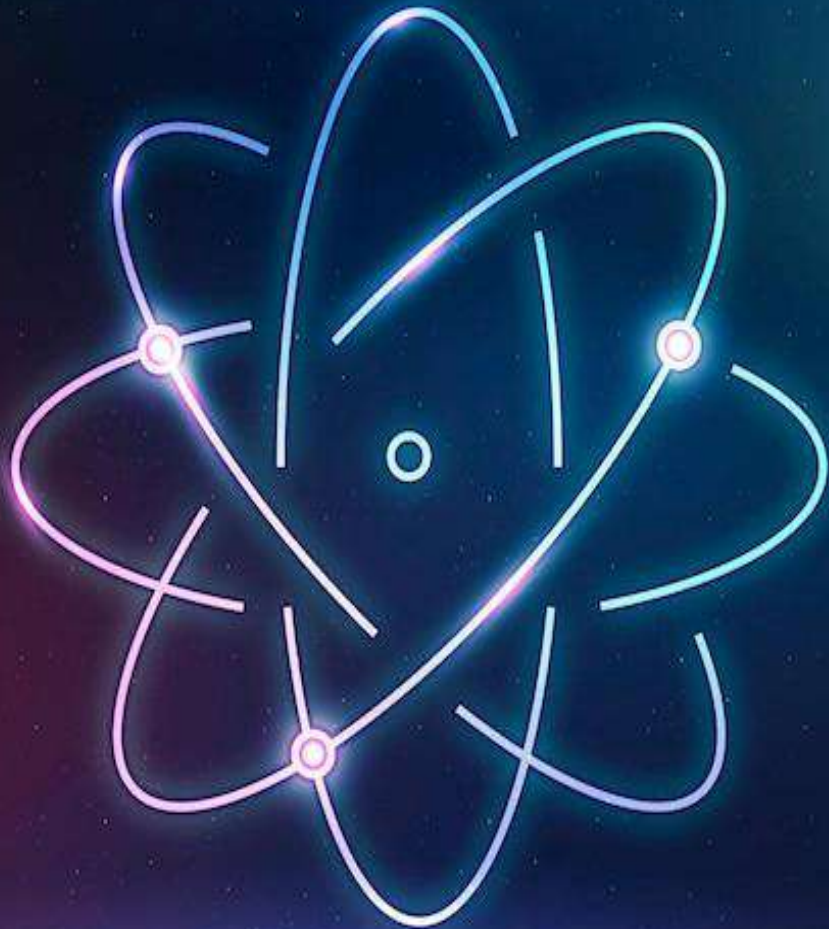
Can I measure this risk scientifically?

I am clueless about this business function

What is the right question to ask?

Both risk management function and business functions experienced the same challenges

...because both are Risk Practitioners !



MORAVEC'S PARADOX

What seems hard to do by human, will be easily perform by a computer but...

What seems easy for the human, will be hard to do by a computer



A.I can be a tool to overcome the challenges faster and better but be knowledgeable



Education

Be A.I literate

Add-On
unconventional
skills

Bring the experts



Experiment

Create hypothesis

Validate the result

Try variety of A.I
tools



Engage

Discuss the result

Embed in
processes

Get stakeholders
buy-in



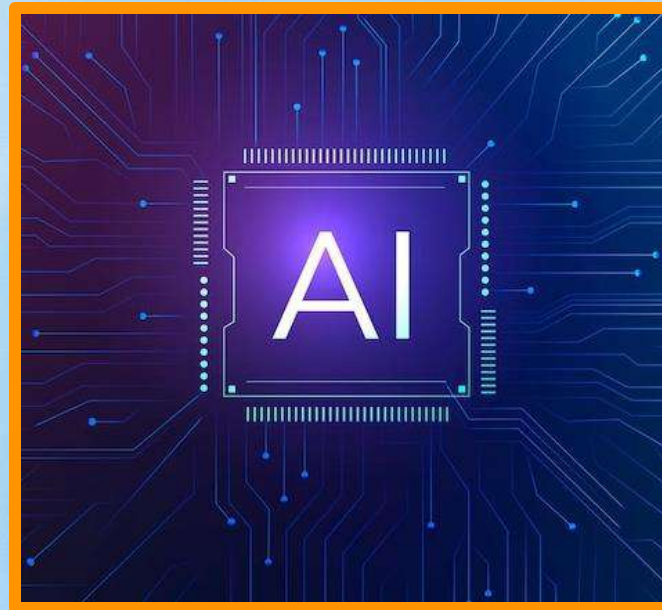
Variety of LLM* are available for practitioners to try out and apply, and understand its capability

Writing

Summarization

Information Retrieval

Translation



Reasoning

Chain of Thought

Designing

Coding



80%

A.I adoption fail



Beware of the hidden traps of A.I adoption for risk practitioners...

Focusing on the A.I solution instead of the problem

Simply following the trend



Ignoring the design blind spot

Complexity and unpredictability of AI



Risk practitioners must upskill beyond the norm for business to be sustainable and resilient

Biases

Social Capital

Scenario Planning

Negotiation

Prompt Engineering

Business Research Method

Change Management



Fuzzy Logic Systems

Machine Learning

Anomaly detection

Time Series Analysis

Sentiment Analysis

Computer Vision

Predictive Analytics



What's next will depends on how a Risk Practitioners answers the following...

Do I Understand the Business Challenges?

Do I Know the Hardest Challenges to Solve?

Do I Have the Knowledge & Experience to Solve the Challenges?

Do I Have the 'Capital' to Implement the Solutions ?

Will **A.I** Replace Human?





A.I Won't Replace Human...

But Humans with **A.I** will
Replace Humans without **A.I**

THANK YOU



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