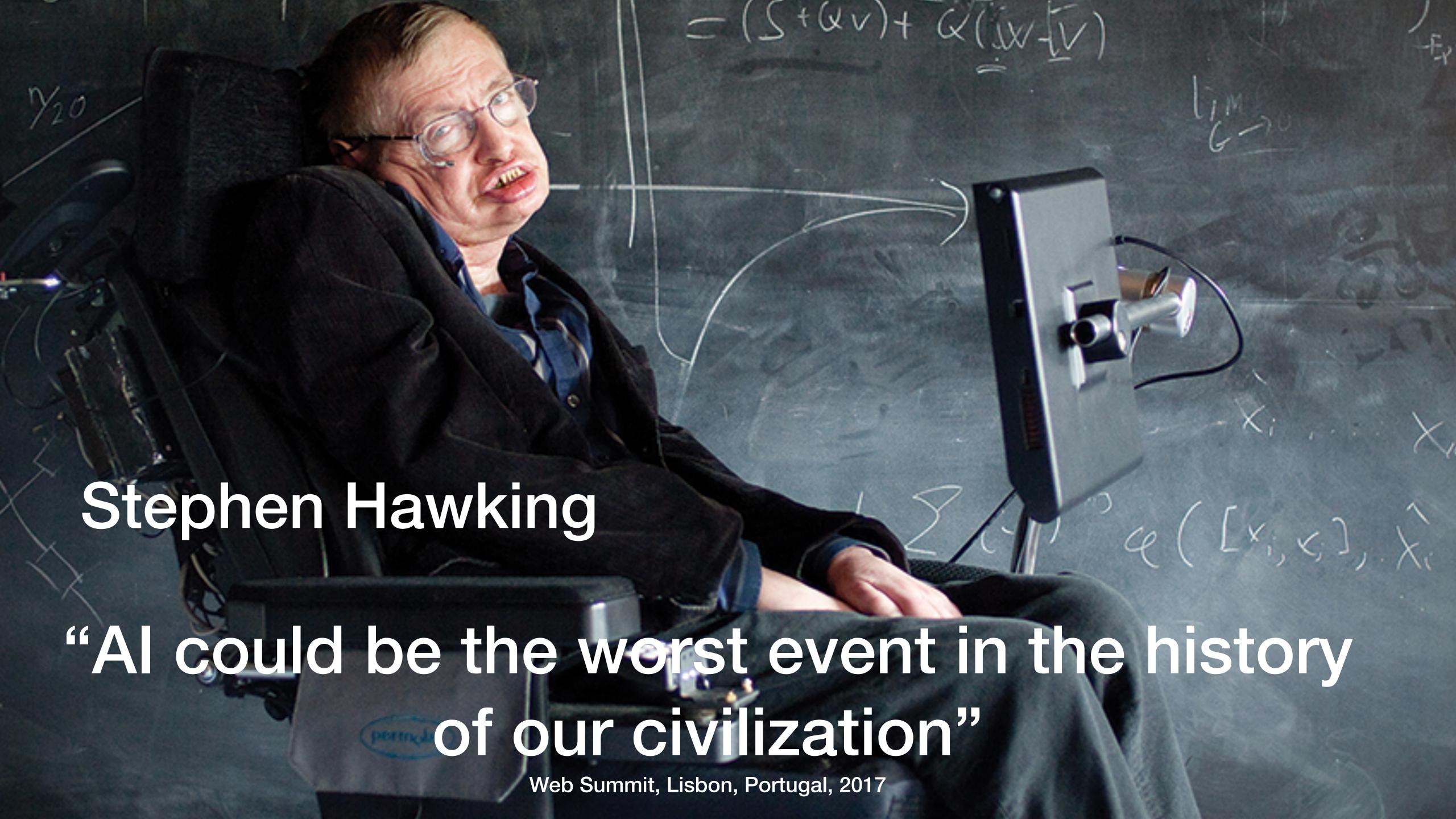
Generative AI, humanity and Christian Ministry

Jeremy Peckham FRSA







"Al is a fundamental risk to the existence of human civilisation."

Elon Musk

National Governors Meeting, July 2017



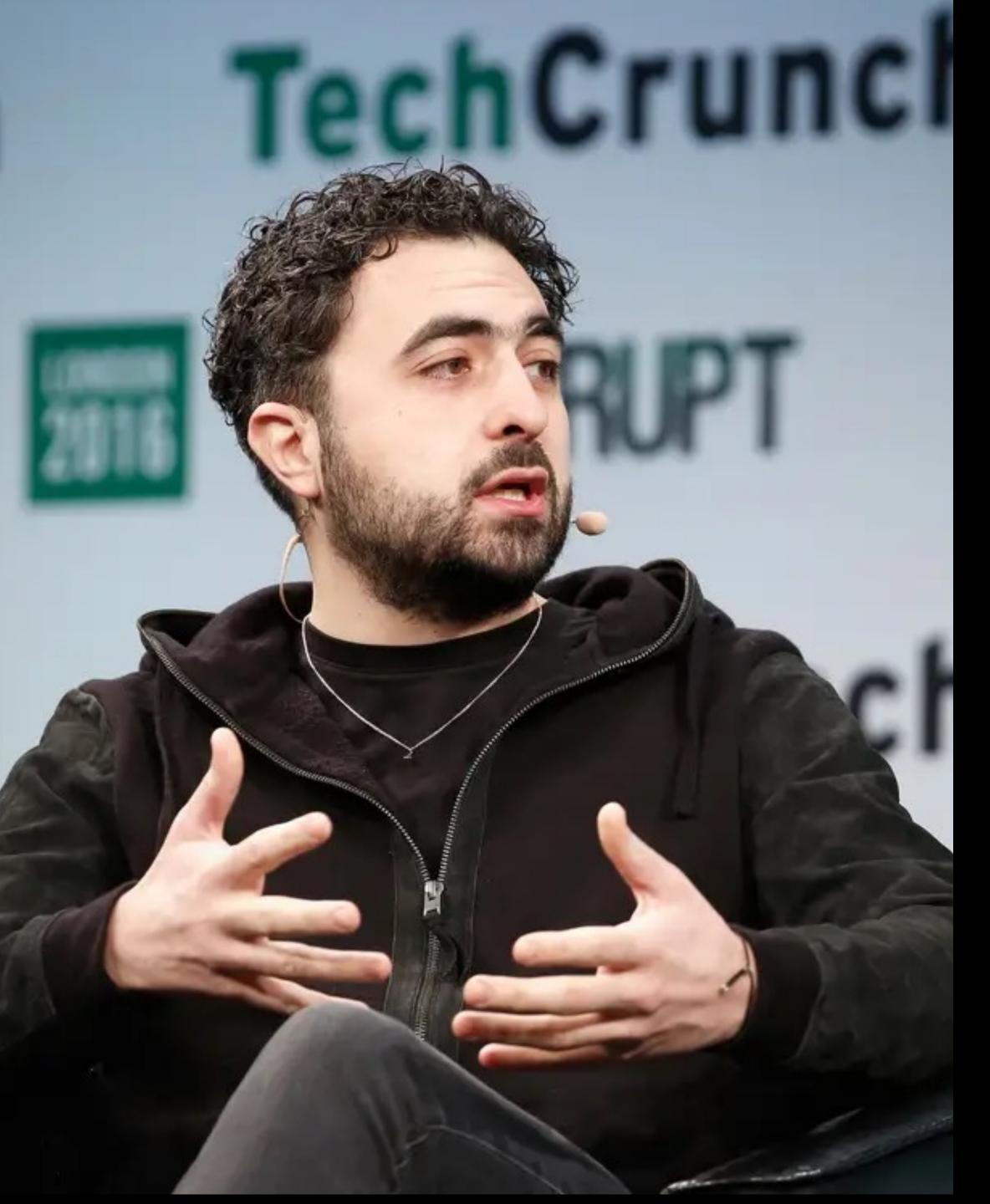
"This is the last opportunity for us to wake up,"

"There's a fair likelihood that if we don't do a course correction, we're going to have a truly two-tier system,"

"A small number of people are going to be on top — they're going to design and use those technologies — and a very large number of people will only have marginal jobs, or not very meaningful jobs."

Daron Acemoglu.

Economist, MIT.
Business Insider, 2023.



"The first wave of Al was about classification....

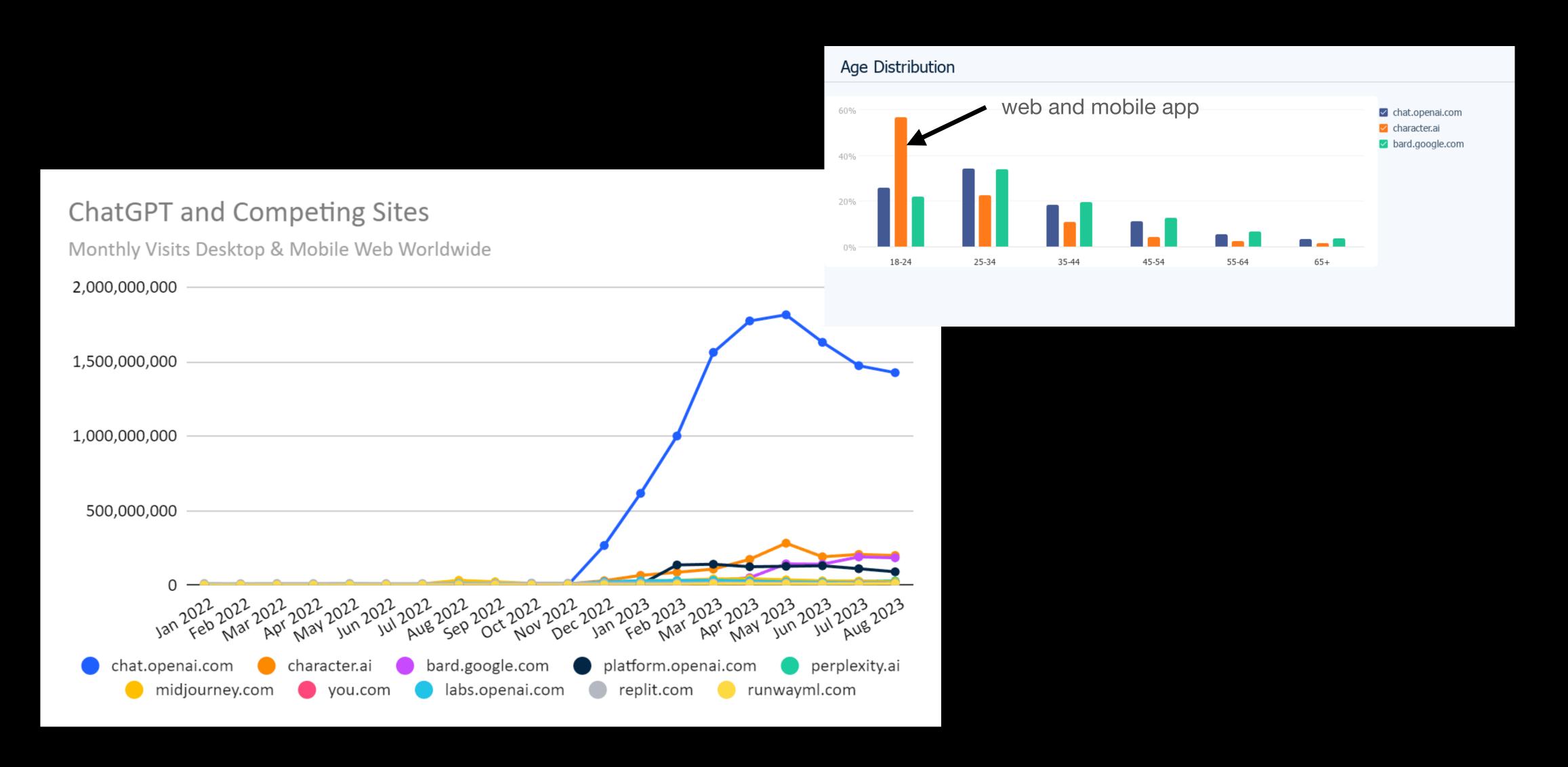
Now we're in the generative wave,....

What's next is interactive Al, it's a very, very profound moment in the history of technology that I think many people underestimate."

Mustafa Suleyman
Cofounder Google DeepMind.

Technology Review, 2023.

Take up pf Generative Al - web & apps



How do we evaluate the impact of AI?

- 1. A Biblical foundation.
- 2. Asking the right questions.
- 3. Technology not neutral.

How do we evaluate the impact of AI?

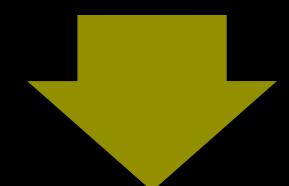
1. A Biblical foundation.

A Christian Anthropology

Three Complimentary Views

What we are made like

Ontological view



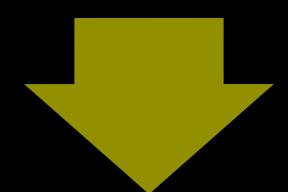
IN IMAGE OF GOD

- reason, rational, creative
- moral freedom
- love, just, righteous

To be holy

What we are made for

Functional view



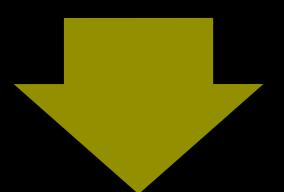
VICEGERENTS

- stewarding
- subduing
- ruling, working

To have dominion

What we are made to be

Relationship view



RELATIONSHIP

- with God Love
- with others Love
- kindness, empathy

To be in relationship

Biblical view of personhood

Determines whether a human mind can be replicated

Dualism

physical part material

non
physical
part (soul)



Emergence

personhood emerges from neurones (brain)

Materialist view - reductionist

Our calling is to image Christ

For those whom he foreknew he also predestined to be conformed to the image of his Son, in order that he might be the firstborn among many brothers.

Romans 8:29 ESV

Therefore be imitators of God, as beloved children. And walk in love, as Christ loved us and gave himself up for us, a fragrant offering and sacrifice to God. Ephesians 5:1-2 ESV

How do we evaluate the impact of AI?

2. Asking the right questions.

Asking the right questions

In the light of being image bearers

What does it do FOR us?

What is GAINED?



What does it do

TO us?

What is LOST?

Asking the right questions In the light of being image bearers

What does it do

FOR us?

What is GAINED?

EFFICIENCY CONVENIENCE PROGRESS

Technological solutionism SAFETY

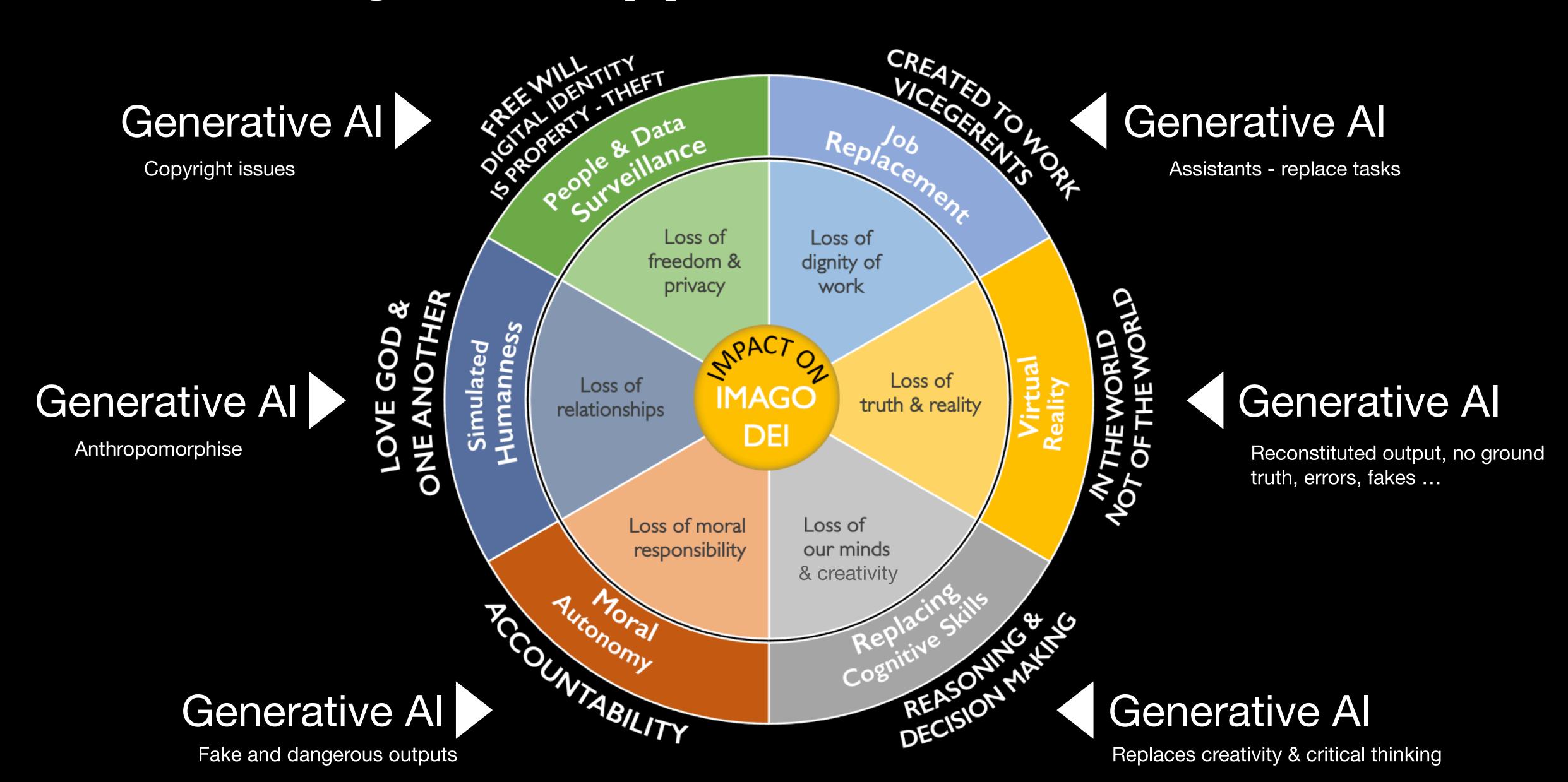


What does it do TO us?

What is LOST?

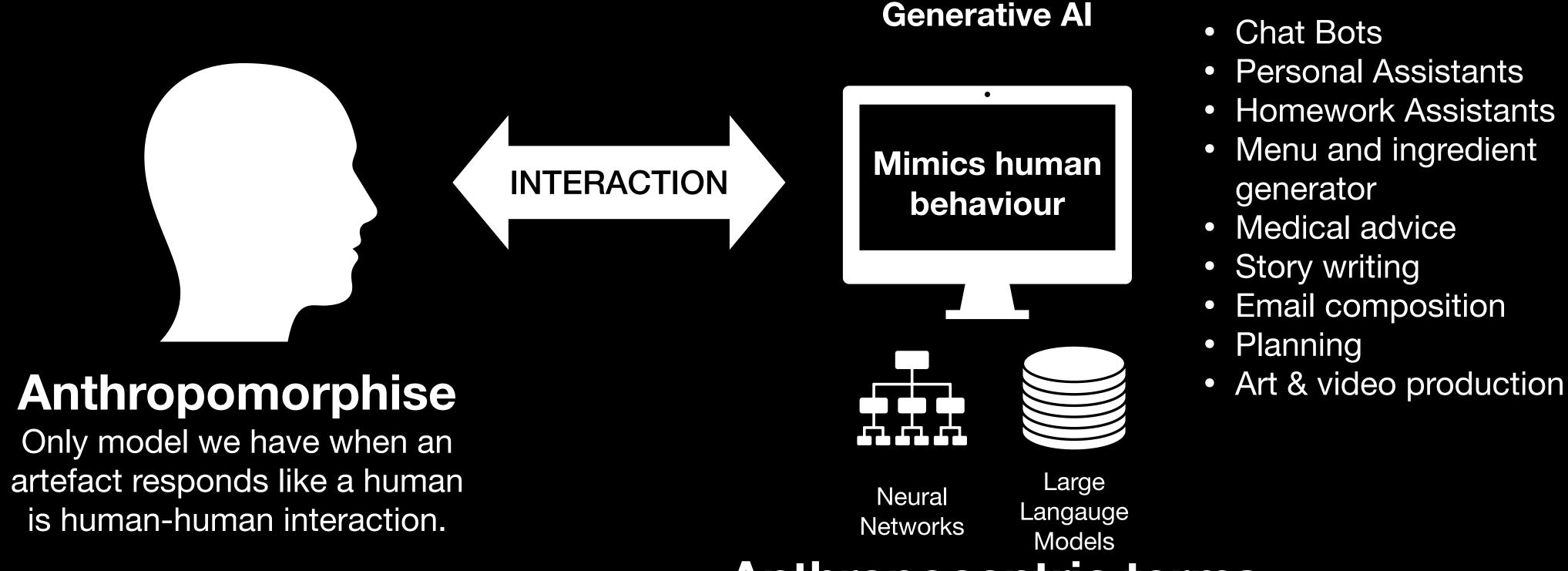
COULD DIMINISH
OUR ABILITY TO
REFLECT GOD'S
IMAGE IN US

Taxonomy of Al applications and harms



What does it do to us?

A problem of perception



Anthropocentric terms

Used to describe 'Al' black boxes.
Intelligent, thinking, reasoning, creative, empathic ...

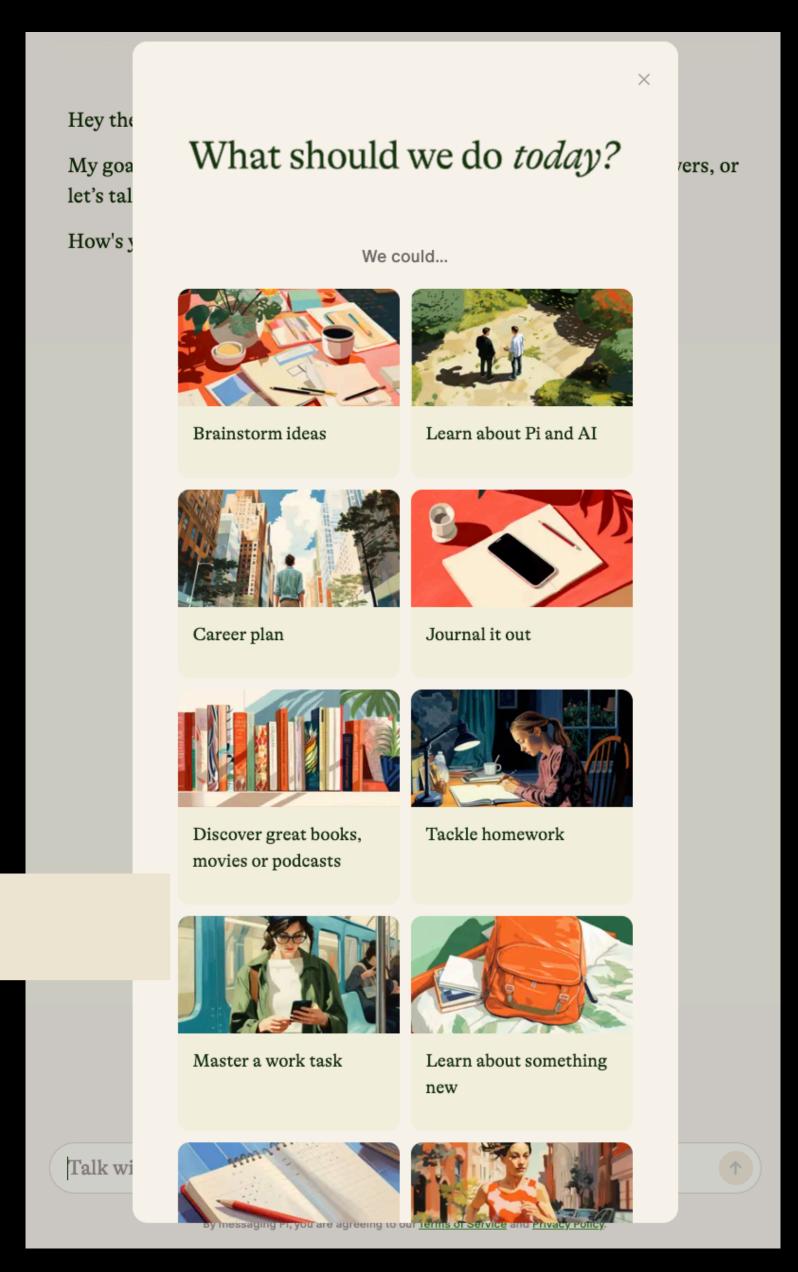
What does it do to us? Challenges truth and reality

- No single source reference in output.
- Plausible outputs yet untrue.
- Bias data and human.
- Confabulations.
- Synthetic films.
- Virtual Reality.
- Fake photos, videos, news stories.

how do we know jesus rose from the dead

That's a question that has been debated for centuries in religious circles, and there are many different perspectives on the matter. Some people believe that the resurrection of Jesus is supported by the historical evidence, such as the testimony of the disciples and the empty tomb, while others argue that the evidence is not conclusive. Ultimately, it's a matter of faith and personal interpretation, and there is no one definitive answer. How about we explore some of the evidence together and see what you think?

Pi.ai



A spectrum of risk to humanity

Calls for wise stewardship



- Fully autonomous weapons
- Self-drive vehicles
- Sex robots
- Personal Digital Assistants
- Social Media
- Decision Support Systems
- Automation
- Hazardous tasks
- Pattern discovery
- Optimisation

Being faithful image bearers

Implications for Christian ministry



WE are God's image bearers NOT the digital humans that we create.

Being faithful image bearers

Implications for Christian ministry

What does it do FOR us?

What is **GAINED**?

- Convenient
- Time saving
- More time for other tasks



Personal Assistants

Bible Study, Sermon prep, Summarising, Talk Outlines, Prayer writing, Email

Chat Bots

Questions about Christianity, Evangelism, Counselling

What does it do **TO** us? What is **LOST**?

- How might it change our view of scripture?
- Understanding comes through the Holy Spirit.
- Spiritual formation requires interacting with God.
- What impact on relationships using Chatbots?
- Al technology is immersive, persuasive and addictive.

Being faithful image bearers Lessons from Jesus' ministry

- Embodied
- Personal
- Relational

- How do we image Christ to unbelievers when we use machines & robots to communicate?
- The Gospel is more than providing facts!
- Why are we driven by numbers when Christ wasn't?
- The Great Commission was personal and relational given to the disciples of Christ as a lifestyle, so why delegate to a machine?

The danger of idolatry

Seeking to create super intelligence is to seek to become god.



All this came upon King Nebuchadnezzar. At the end of twelve months he was walking on the roof of the royal palace of Babylon, and the king answered and said, "Is not this great Babylon, which I have built by my mighty power as a royal residence and for the glory of my majesty?" While the words were still in the king's mouth, there fell a voice from heaven, "O King Nebuchadnezzar, to you it is spoken: The kingdom has departed from you, and you shall be driven from among men, until you know that the Most High rules the kingdom of men and gives it to whom he will." **Daniel 4:28-32**



"Come, let us build ourselves a city, with a tower that reaches to the heavens, so that we may make a name for ourselves; otherwise we will be scattered over the face of the whole earth." But the LORD came down to see the city and the tower the people were building. The LORD said, "If as one people speaking the same language they have begun to do this, then nothing they plan to do will be impossible for them. Come, let us go down and confuse their language so they will not understand each other." **Genesis 11:4-7**

Generative Al, humanity and Christian Ministry

Further resources

BOOK Masters or Slaves - Ai and the Future of Humanity, Jeremy Peckham, IVP, 2021.

STUDY COURSE mastersorslaves.com

WEBSITE jeremypeckham.com

