

"A.I. - Asset or Menace?" (Various Scriptures)

A.I. It is a subject that is outpacing the laws and ethics of our day. While its advances may be exciting in part, the many unknowns also create a sense of fear. Today's message will give a simple overview of this vast subject & begin to build a biblical perspective of it, which we will add to & refine in the weeks to come.

An Important Phrase...

1) Can You _____ A.I.?

Artificial Intelligence – “a specific branch of computer science concerned with replicating the thought process & decision-making ability of humans through computer algorithms”

Machine Learning (ML) & Large Language Models (LLM)

- Computer systems which learn & adapt without following explicit instructions, taking large quantities of data & discerning patterns
- Example – Spam Filters & ChatGPT

Narrow A.I.

- Computer systems which have been taught or have learned to undertake specific tasks without being explicitly programmed to do so.
- Example – Customer Service Chatbots & Autonomous vehicles

Artificial General Intelligence (AGI)

- Ability of intelligent machines which understand & learn any task or process usually undertaken by a human being
- Example – C-3PO in Star Wars or think of robots in Star Trek

Strong A.I.

- Associated with AGI but applies to machines that achieve sentience or consciousness (truly human like)

Natural Language Processing (NLP)

- Combines linguistics with machine learning. It analyzes patterns, intent, & context hidden within text & speech.
- Example – Google Translate or Grammarly

Chatbots

- Software applications designed to simulate conversations, which use both NLPs & LLMs to generate responses & interactions
- Example – Dominos Pizza both or Bank of America's VA Erica

2) How Is A.I. a Part of Our _____ Lives?

Smartphones –

Social Media –

Directions –

Home –

Communication –

Banking –

3) What Is the _____ Saying about A.I.?

General Populace –

Virginia Tech Experts & Professors...

The Good –

The Bad –

The Scary –

4) Where Does _____ Fit into this Study?

A) Turn to Scripture to _____ You

See Ecc 1:9-10

B) Remember that _____ Is Still Sovereign

See Col 1:16-17; Isa 45:5

C) Choose to Worship God _____

See Exod 20:4-5; Rom 1:21

D) Leave Room for the _____