What the $#*! Is AI?

Practical Applications for Modern Librarians

with Maurice, Sara & Liz

MD TECH CONNECT

EVERYTHING
EVERYWHERE
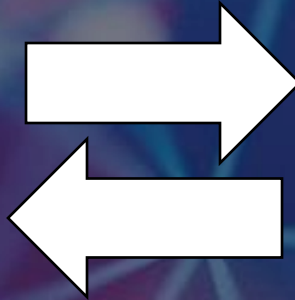ALL AT ONCE

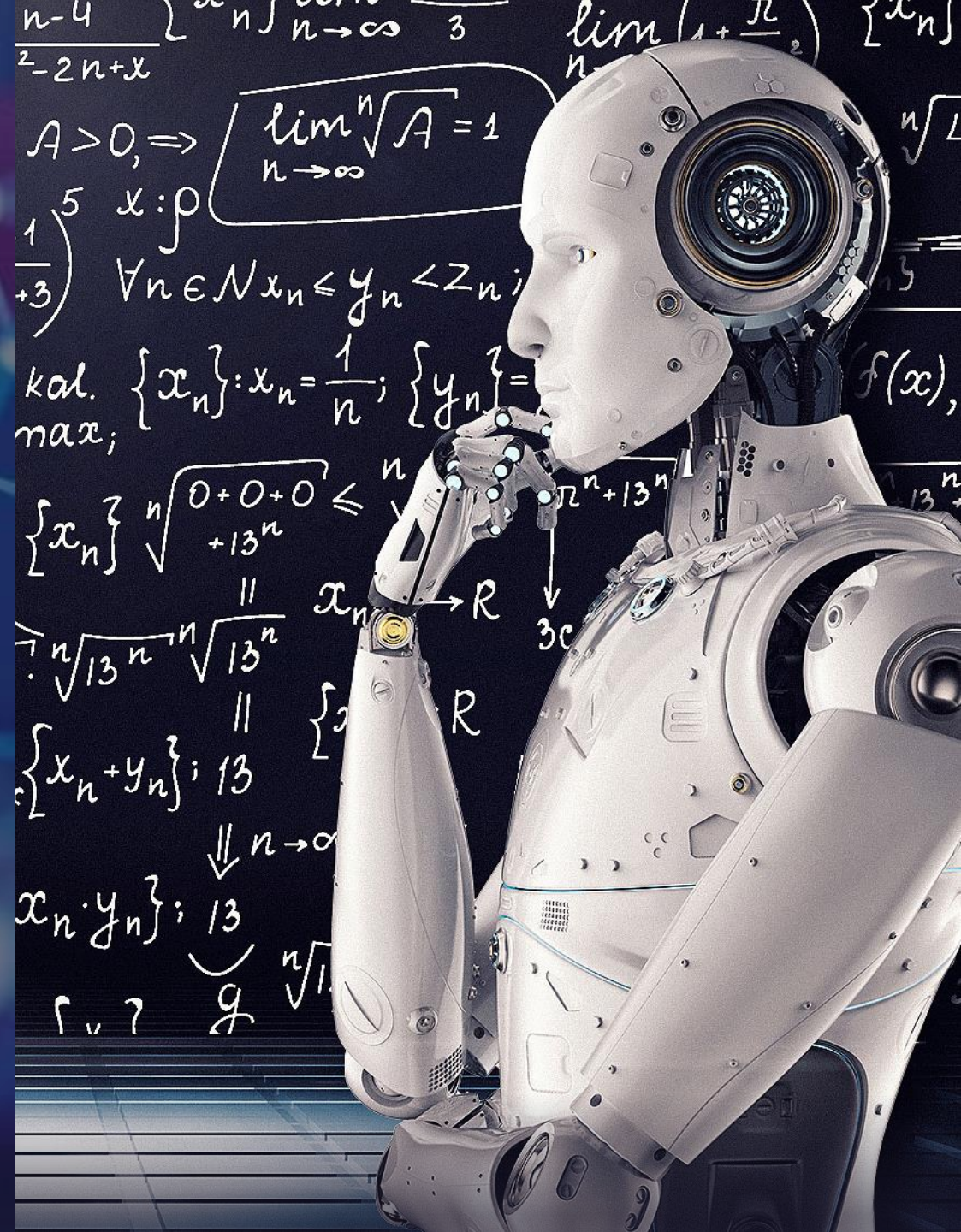How it Works?

INPUT

BLACK BOX

OUTPUT

How it Works?

INPUT

⬇

¯_(ツ)_/¯

➡
⬅

⬇

OUTPUT

The
DATA

Regulation

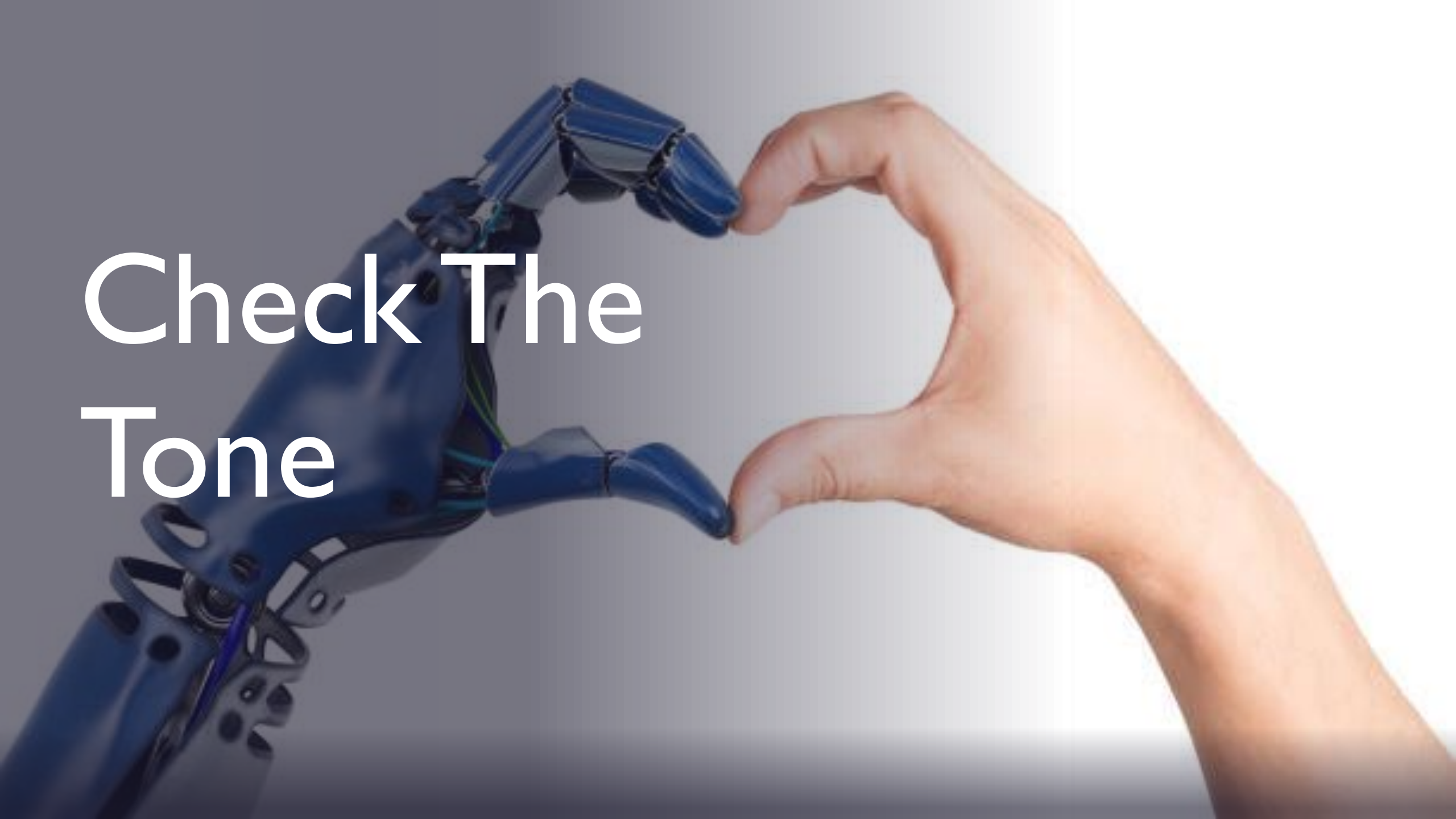The Human Element

A COMPUTER

CAN NEVER BE HELD ACCOUNTABLE

THEREFORE A COMPUTER MUST NEVER

MAKE A MANAGEMENT DECISION

Check The Facts

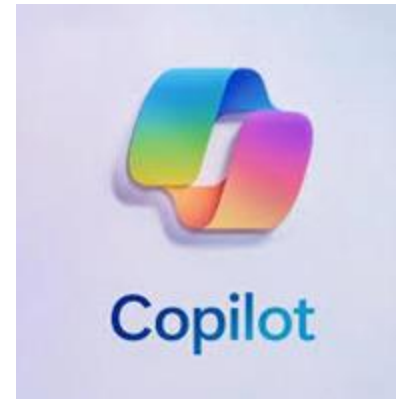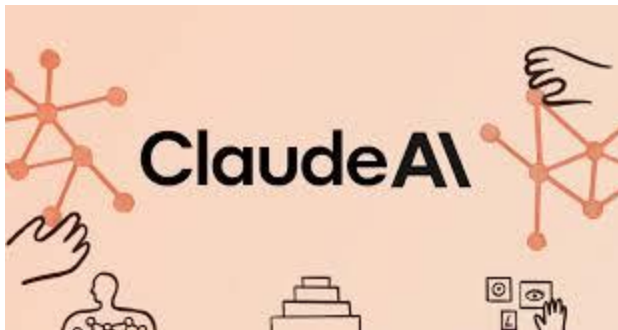# Check The
Tone

Examples of GenAI Tools

Compare models at https://artificialanalysis.ai

Try GenAI in "Safe Mode"

Anonymous access to popular AI models, including GPT-4o mini, Claude 3, and open-source Llama 3.1 and Mixtral. You can access DuckDuckGo AI Chat directly at duck.ai.

Say hello to DuckDuckGo AI Chat!

Anonymous access to popular AI models, including GPT-4o mini, Claude 3, and open-source Llama 3.1 and Mixtral.

Private chats, anonymized by us

No AI training on your conversations

Multiple AI models, all in one place

> Get Started

AI is Everywhere

✦ AI Overview

AI stands for Artificial Intelligence, which is a set of technologies that allow computers to perform tasks that usually require human intelligence. AI can perform a variety of complex tasks, including:
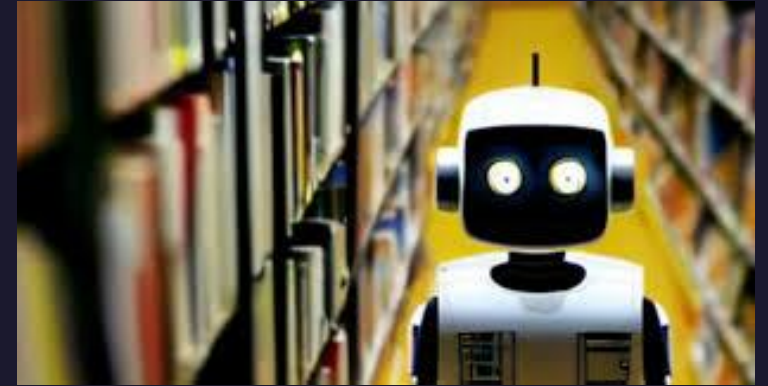
- Analyzing data
- Making recommendations
- Understanding and translating written and spoken language
- Seeing
- Learning
- Problem-solving
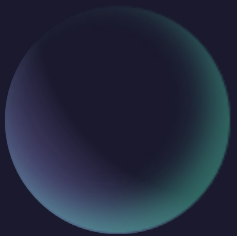- Decision-making 🔗

amazon

grammarly

Canva

Practical GenAI in the Library

Experiment, have fun, learn something new!
Customers will ask about AI -

Be **ready** to *engage.*

Program Planning

Marketing

Other Ideas

Real or AI?

Real or AI?

Real or AI?

Hands On Activity

Option 1

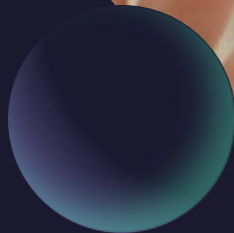Write a program description for a program you are planning and make it apply to different age groups. Compare the differences for each description (e.g. appeals to kits, appeals to teens, appeals to adults).

Option 2

As AI to write a brief bio or resume for a public figure (famous person – musician, athlete, other celebrity).

Option 3

Create a marketing or display image using an AI image generator.

Debrief Time

What did each small group learn/do? What were your responses from the AI?

❖ What's your reaction to using GenAI for this exercise?
❖ How is it relevant to you and your patrons?
❖ What actions can you take using these tools?
❖ What are the challenges this helps you (or your patrons) overcome?

Contact Info

Maurice Coleman - colemanm@hcplonline.org
Harford County Public Library

Liz Jones - ejones@carr.org
Carroll County Public Library

Sara Stephenson - sstephenson@stmalib.org
St. Mary's County Library