# Resources for Understanding Al

More Digital Life classes and resources here: <a href="mailto:cbcpubliclibrary.net/digital-life/">cbcpubliclibrary.net/digital-life/</a>
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# AI Tools

Chatbots:

ChatGPT (OpenAI)

https://chatgpt.com/

Gemini (Google)

https://gemini.google.com/

Claude (Anthropic)

https://claude.ai/

CoPilot (Bing)

https://www.bing.com/chat

*Image generators:* 

DALL-E 2 (OpenAI)

https://openai.com/index/dall-e-2/

Midjourney

https://discord.com/invite/midjourney

Stable Diffusion

https://stabledifffusion.com/

### What is Al

6 Things to Know About AI (News Literacy Project) Good summary of key issues around AI

https://tinyurl.com/3cftdcbb

Age of AI: Everything you need to know about artificial intelligence (TechCrunch) Simple explanation of AI

https://tinyurl.com/2ur92cfv

Jargon-free explanation of how AI Large Language Models (LLMs) work (Ars Tecnica) A simplified primer for how LLMs work https://tinyurl.com/4juy6hne

## **Tools & Resources for Fact Checking**

5 Easy Ways To Tell If An Image Is AI Generated (Forbes) Tips on identifying AI-generated images https://tinyurl.com/z63984wm

Check, Please Starter Course How to fact check in five lessons https://bit.ly/2GRloHr

# Fact-Checking Organizations:

The following organizations are generally regarded as reputable fact-checking organizations focused on U.S. national news:

- AFP Fact Check USA: https://factcheck.afp.com/afp-usa
- Politifact: http://www.politifact.com/
- Factcheck.org: <a href="http://www.factcheck.org/">http://www.factcheck.org/</a>
- Washington Post Fact Checker: <a href="http://www.washingtonpost.com/blogs/fact-checker/">http://www.washingtonpost.com/blogs/fact-checker/</a>
- Snopes: <a href="http://www.snopes.com/">http://www.snopes.com/</a>
- NPR Fact-Check: <a href="http://www.npr.org/sections/politics-fact-check">http://www.npr.org/sections/politics-fact-check</a>
- RumorGuard (News Literacy Project): <a href="https://www.rumorguard.org/">https://www.rumorguard.org/</a>

Respected specialty sites cover niche areas such as climate or celebrities. Here are a few examples:

- Climate Feedback: http://climatefeedback.org/
- SciCheck: http://www.factcheck.org/scicheck/
- Quote Investigator: <a href="http://quoteinvestigator.com/">http://quoteinvestigator.com/</a>

#### Google Fact Check Explorer

Search for fact checks including fact checks of images

https://toolbox.google.com/factcheck/explorer

#### Hive Al Detector

An extension for Chrome browsers that checks if text, images, audio or videos are AI generated <a href="https://tinyurl.com/46zk2s2a">https://tinyurl.com/46zk2s2a</a>

### InVID Verification Plugin

A tool for researching videos that searches for other instances of the video online, and provides various image captures of frames from the video for reverse image searching.

https://tinyurl.com/2nw3yewv

Reverse Image Searching

Google, Bing, Yandex, TinEye

Sightengine

AI image detector

https://sightengine.com/detect-ai-generated-images

Spot the Deepfake Quiz (Microsoft)

Can you spot the deepfakes? Practicing helps – give it a try!

https://spotdeepfakes.org/en-US

Tips for detecting doctored or out-of-context videos (Poynter)

https://tinyurl.com/25axae4n

# **AI Ethics and Policy**

Al Ain't I a Woman (YouTube)

Joy Buolamwini performed her spoken word piece "AI, Ain't I a Woman?"—her response to algorithmic bias, or the fact that AI systems often either mischaracterize or fail to recognize dark-skinned faces. <a href="https://tinyurl.com/mr3sy5z6">https://tinyurl.com/mr3sy5z6</a>

Al News That's Fit to Print (Zach Seward, Director of Al Initiative at NY Times)

A great presentation from Seward outlining both good and bad examples of the use of Al in journalism <a href="https://tinyurl.com/4wtxsh89">https://tinyurl.com/4wtxsh89</a>

ARTificial: Ethics and Aesthetics of AI and Copyright (GDCVault) A thought-provoking conversation about AI and creativity. https://tinyurl.com/4zn8fzjb

Artificial Intelligence Legislation 2024 (National Conference of State Legislators)
Track state AI legislation here

https://www.ncsl.org/technology-and-communication/artificial-intelligence-2024-legislation

Artificial Intelligence in the News: How AI Retools, Rationalizes, and Reshapes Journalism and the Public Arena (Columbia Journalism Review)

https://tinyurl.com/s532kkpz

As AI Technology Vaults Forward, Groups Press for National Regulation (The Gazette) Good summary of the state of AI legislation in the country <a href="https://tinyurl.com/yc6k9wnj">https://tinyurl.com/yc6k9wnj</a>

DEFIANCE Act of 2024 (Congress.gov)

Keep up with the status of this bill that would regulate deepfakes introduced in the Senate in 2024 <a href="https://www.congress.gov/bill/118th-congress/senate-bill/3696">https://www.congress.gov/bill/118th-congress/senate-bill/3696</a>

Election disinformation takes a big leap with AI being used to deceive worldwide (AP News) <a href="https://tinyurl.com/5fv5puy5">https://tinyurl.com/5fv5puy5</a>

Generative Al's Labor Impacts: A 3-Part Series (Data & Society)

Brings together people of many backgrounds to discuss Al's present and future impacts on labor. 
https://datasociety.net/events/generative-ais-labor-impacts/

A high school's deepfake porn scandal is pushing US lawmakers into action (MIT Technology Review) https://tinyurl.com/39932cy4

How a New Bill Could Protect Against Deepfakes (Time Magazine) https://tinyurl.com/y7yu5ttt

How Sora, OpenAl's new text-to-video tool, could harm journalism and society (Poynter) <a href="https://tinyurl.com/j9uf3nmu">https://tinyurl.com/j9uf3nmu</a>

Seeking Reliable Election Information? Don't Trust AI (AI Democracy Projects/Proof News) <a href="https://tinyurl.com/47mtz5yv">https://tinyurl.com/47mtz5yv</a>

Senators Propose \$32 Billion in Annual A.I. Spending but Defer Regulation (NY Times) https://tinyurl.com/2jacs32y

You Are Not a Parrot (New Yorker)

This article focuses on the way we interact with and how we interpret AI based on its design via the views of computational linguist, Emily Bender.

https://tinyurl.com/3pn9764c

Your newsroom needs an AI ethics policy. Start here. (Poynter)
A template for news organizations on how to create an AI ethics policy <a href="https://tinyurl.com/5bvu9wzs">https://tinyurl.com/5bvu9wzs</a>