

# Artificial Intelligence Workshop EXERCISES

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Browsing the AI landscape, we try some prompts and see how Large Language Models and Generative Art respond.

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## TEXT CHATS WITH LARGE LANGUAGE MODELS

Use [Google Gemini](#), [Microsoft Copilot](#), [Chat GPT-4](#), or [Claude](#) and try one of these prompts:

- List the greatest singers of all time.
- Write a poem, lyric, TV commercial script or short story about some thing or some place you know a lot about.
- List the best sports heroes of this century.

Agree with the output? Change your prompts to get better results, Critique the process.

[Coverage of Hunter deButts](#),  
*Medium* article on [A Categorical Archive of ChatGPT Failures](#) and [PDF of the full paper](#).

Browse the [OpenAI Terms of Use](#).

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## GENERATIVE AI ART

Go to [firefly.adobe.com/inspire/images](https://firefly.adobe.com/inspire/images)

- Select an image you like and review the specs: Art/Photo, Style, Effects, Color and Tone, Lighting, and Camera Angle. Try the prompt to see changes.
- Change the prompt to change the subject or revise the image.
- Download the final image(s) for future generation and revision in Photoshop.
- Make something interesting.

In Photoshop, any image can be edited with a Text-to-Image component, Generative Fill, Generative Expand, and a new Distraction Removal tool that erases unwanted parts of the picture.

Be aware of the [Adobe Generative AI User Guidelines](#).

For video producers, see demos of new tools at <http://www.adobe.com/products/premiere/ai-video-editing.html>.

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## AI CODING WITH COPILOTS

Coding with AI is not an integrated automatic process and requires several conversion steps. The Chat GPT in Microsoft Copilot is limited to about 10,000 characters. Chat GPT 4.o from OpenAI can download the full MS Word .docx format for conversion to simplified HTML.

- Use the chat in Microsoft Copilot to describe an HTML page. Cut and past the output into an HTML editor, upload it via FTP to a web host, ad proof the final results.
- Revise the prompt in Copilot and repeat until the HTML page is acceptable.
- Alternately, use Copilot to get the first draft in HTML and finish formatting manually,

Watch a YouTube tutorial on [Microsoft Copilot - Lesson 10 - Generating HTML](#) by TutoTube.

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## CAREERS IN AN ARTIFICIALLY INTELLIGENT WORLD

1. Will AI displace or augment creative jobs?
2. What skills are needed in AI-enabled businesses?
3. Where does a prompt start?
4. What talents are needed when every company has artificial intelligence?