

AI Literacy: Art and Images

Erin Burns, Jenni Jacobs, Brian Quinn

Texas Tech University

Spring 2024

This session was developed for the Texas Tech University community of faculty, staff, and all students who were interested in the topic. This was part 6 in an 8 part series which is discussion based. As such, this workshop may only touch on certain aspects of this technology that was not covered previously while focusing on visual literacy skills.

Setup Padlet as appropriate using recent news coverage related to academics and social life. The Libguide for this session is at this link: <https://guides.library.ttu.edu/aiworkshops/part6>

Outline for session:

10 minutes – Setup topic with brief background on image generators, how they work and training data, some aspects of interest like copyright and examples of popular generators

5 minutes- Video from Dr. Joy Buolamwini, AI, Ain't I a Woman (YouTube) - <https://www.youtube.com/watch?v=QxuyfWoVV98>

10-15 minutes to read other articles on the Padlet. [This Padlet](#) was sent out to people who had registered for the workshop a day before the workshop. Resources for this session included the following:

- [It's the Opposite of Art, Guardian article, January 2023](#)
 - [The Copyright Conundrum of AI Art, The Verge \(article and video\), Nov 2023](#)
 - [What happens when your social media posts end up in the hands of the police, The Marshall Project, April 2023](#)
 - [The TSA will use facial recognition in 400 Airports, The Verge, July 2023](#)
 - [Kate Middleton and the End of Shared Reality, The Atlantic, March 2024](#)
 - [Scientists Aghast at Bizarre AI rat with Huge Genitals in Peer Reviewed Article, Ars Technica, Feb 2024](#)
-

Resources mentioned by the librarians:

- [Have I Been Trained?](#)
- [Exposing AI](#)
- [Algorithmic Justice League](#)
- [Dr. Joy Buolamwini's book, "Unmasking AI" \(2023\)](#)
- [Interview with Dr. Buolamwini on Houston Public Radio \(Nov 2023\)](#)

10-15 minutes discussion of these articles.