AI Literacy Workshop Outline: Evaluating AI and Using AI Detection Tools
Texas Tech University Libraries
Erin Burns, Jenni Jacobs, Josh Salmans and Brian Quinn

February 2024

1. Introduce the topic and speakers
2. Play Evaluation Game (10-15 minutes)
    1. This is a rating game with 4 categories built in Padlet. Participants can anonymously rate whether a media item added to the Padlet by the organizers was AI Generated (1) or Human Created (5). Example of archived game can be found here: https://padlet.com/emberlightly/ai-evaluation-game-xu06gizb6nu7reh2
    2. After everyone has rated the items, discuss the answers. Answers were provided on a separate Padlet.
3. On a separate Padlet, once the game is complete, discussion questions on evaluation and other techniques. Participants reflect on their ability to identify and evaluate content. 30-45 minutes.
    1. These questions included the following:
        i. What evaluative methods did you use playing this game?
        ii. How have you evaluated pieces of media or research in the past?
        iii. What tools do you use to evaluate AI?
        iv. What tools are you using for AI Detection?
        v. What educational practices do we need to adopt in order to evaluate AI content in the future?
        vi. How can we take action to fight misinformation that AI produces and shares?
    2. Be prepared to discuss how you can evaluate AI generated text and images, based on responses to the Padlet. Some participants may be more familiar than others.
        i. Resources: AI Guide from UNLV on the perplexity and burstiness of generated content
        ii. Resources mentioned by the librarians for evaluating sources
            1. ACTUP - College of St Rose Library Guide
            2. CRAAP Test - University of Chicago
            3. SMELL Test (journalism) - Lanier Tech
            4. IF I APPLY - Penn State and Marshall University

    3. Be prepared to mention your institution's policies regarding AI usage and AI detection tool usage.