AMCC 5160 · Quiz 10

Two technique questions, two art questions, and one reflection on a reading of your choice. 4 points each; 20 points total. Answer in your own words (1–3 sentences). Submit online at https://hyang.org/amcc5160/quiz-10/ before the end of the semester.

1. Technique: A model that only replays its training images can get an excellent FID. Why? What does that tell you about what FID cannot measure? (4 points)

2. Technique: One signed image is re-saved and its Content Credentials disappear. Another is edited with its manifest kept, and it reads as invalid. What does each result tell you, and why does a missing credential not prove an image is fake? (4 points)

3. Art: Choose one work made with AI (an image, a video or a film). Critique it in four steps, one sentence each: describe, analyze, interpret, then judge. (4 points)

4. Art: You direct the Madison museum. Do you show Diffuse Control? Give one reason, and say which question you are answering: is it AI, is it good, is it fair, or is it allowed? (4 points)

5. Reading reflection: Choose one of the three readings. State its main idea in one sentence, then name one claim you would want to test and how you would test it. (4 points)

Readings for question 5:

- How to Read an AI Image — https://www.cyberneticforests.com/news/how-to-read-an-ai-image
- LAION-Aesthetics — https://laion.ai/blog/laion-aesthetics/
- Madison art museum debuts new exhibition using generative AI amidst pushback — https://www.wpr.org/news/madison-art-museum-new-exhibition-generative-ai-pushback