

AMCC 5160 • Quiz 08

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-08/> before the end of the semester.

1. Technique: What is the difference between adding sound after a video is made and generating audio and video jointly? Give one advantage of the joint approach. (4 points)
2. Technique: Name two of the three tricks that make real-time talking avatars possible, and say in one sentence what each one saves. (4 points)
3. Art: Michel Chion called it “synchresis” . What is it, and why does it make lip-sync errors so noticeable to an audience? (4 points)
4. Art: You want a generated character to say one line sadly, then angrily. Name two things besides the words that you would direct, and how you would ask the model for them. (4 points)
5. Reading reflection: Choose one of the three readings. State its main idea in one sentence, then say whether you agree or disagree, and why. (4 points)

Readings for question 5:

- LTX-2: Efficient Joint Audio-Visual Foundation Model — <https://arxiv.org/abs/2601.03233>
- Holly Herndon & Mat Dryhurst: The Call — <https://www.serpentinegalleries.org/whats-on/holly-herndon-mat-dryhurst-the-call/>
- Tilly Norwood to Lead New Movie ‘Misaligned,’ Marking Feature Debut for AI ‘Actor’ — <https://au.variety.com/2026/film/news/ai-actor-tilly-norwood-movie-debut-misaligned-38324/>