

Part 1 Presentation Requirements (5390):

Submit a 1-page, outline-style summary of your project that includes these basic components:

- **Author Info:** your name, semester, course, email contact
- **Abstract:** a 1-2 sentence summary of the project
- **Methods:** an overview of your solution editor and what processes your sliders control
- **Results:** examples of your output, and a screenshot of the interface
- **Discussion and Future Work:** a summary paragraph reflecting on what you learned or challenges and what could be improved or extended in the future and
- **References:** a reference to the original Hybrid Images paper

This summary may be in a written pdf, a slide deck, or a poster style format.

Part 1 Presentation Requirements (7390):

Submit a summary of your project that includes these basic components:

- **Author Info:** your name, semester, course, email contact
- **Abstract:** a summary of the project
- **Introduction and Motivation:** Provide a paragraph that explains the context of procedurally generated textures and why it has been an important problem to solve.
- **Background and Context:** Describe the context of the technique of the Hybrid Images, citing the issues at the time it was intended to address or illuminate. Choose one aspect to focus on such as computational or mathematical techniques, human visual system influences, or creative applications. Cite 2-3 related references (papers or reference books) that support your discussion in this paragraph and focus.
- **Methods:** Describe two parts

(a) You must describe your implementation and usage.

(b) You must describe the processes that can be applied to produce the output, specifying what each slider controls and how it provides data to the process. Include min and max range for values.

- **Results:** examples of your output. Examples of the user interface. Provide figure labels for convenient reference in a presentation.
- **Discussion and Future Work:** a summary paragraph reflecting on what you learned or challenges and what could be improved or extended in the future and

- **References:** a reference to the original paper as well as other references that you cited in the **Background and Context**. This should be numbered for convenient reference from your presentation.

This summary may be in a written pdf, a slide deck presentation, or a poster style format. Here is some guidance regarding expectation for whichever style you choose is here:

WRITTEN PRESENTATION: The expected length of a paper is about 2 pages, with figures and references taking up about 1/2 to 1 page of that.

POSTER PRESENTATION: See the SIGGRAPH poster examples you visited in HW 0 for examples of poster styles.

PRESENTATION: A Slide Deck would be about 15-20 slides, with ample screen shots and results. If you choose this method, be prepared to present it orally through Zoom or video submission. An oral presentation would be around 3-5 minutes and include a demo of working code.

Part 2 Presentation Requirements (7390):

This is a much more informal report on what images you created, what you learned and how you constructed experimental pairs of images to illuminate the effect of phase on visual image content.

Here are the basic pieces:

Title and your name

Brief description of your image data and how you processed it.

Screenshots of image pairs with labels for reference

Discussion of what you want me to notice about the screenshots (with references to the labels) and what you think about the importance of phase.

Discussion of what you learned and what might be additional interesting explorations of phase.

