

MAT 594CP Final Project



Schedule

- **5/15 Thu:** Review of Project Assignment
 - **5/20 Tues:** Concept / Scope Specifications:
Class Presentations and Mailist
 - **5/22 Tues:** Lab
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What is the Project?

- **Study, An Experiment, A Model** of a concept, a demo, a component of a larger project that deals with how images are created through machines, or processing of data: It is an expression of a concept, or it is explorative.
 - **Project can explore** any technological approach from low to high end state-of-the-art
 - **Project** to have a technical component, a concept.
 - **Aesthetic Strategy:** Form follows Function
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Scope Definition

- What is the project going to be?
 - How will it do it?
 - What are the action items? What work is involved?
 - Describe the Stages: Preliminary step, mid production.
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Design Process

- If you have a concept, go for it!
- If you want to explore . . .



Design Process:

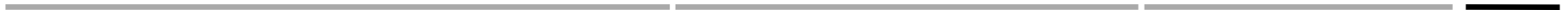
- **Begin** with an open-ended approach: Let the data/concept/process reveal itself!
 - **Explore** components from unexpected perspectives.
 - **Anything Goes**: Consider errors, discarded solutions as resources.
 - **Do Research** while developing
 - **Design** Prototype/model
 - **Return to Research** and Redesign
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Design Process:

- **Modify Elements**, Magnify, Exaggerate, Subtract, Condense, Understate, Rearrange Components, Transpose, Reverse Opposites, Backwards, Inside-out, Substitute, Combine, Blend, Distort
 - **Assemble** together components that do not normally go together
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Closure:

- **Final Design** can be “work-in-progress”
- **But** bring closure through desing: Finalize some details



Criteria and Evaluation:

- **Why and How** is the project interesting?

