

6.S080 – Documentation of final projects

As we approach the final review, this note outlines class requirements for project presentation and documentation.

As you know, there will be an exhibit of the work of the class. The location will be in Stata room 32-338 (<https://www.csail.mit.edu/resources/maps/3/338.gif>) with an opening date scheduled for Monday, May 20th. Within the exhibit, we want to see your projects communicated with maximum impact. Also, we are planning to post class projects online. ***These are great opportunities to share your projects with a wide audience.***

Therefore, in addition to the actual project submission (whether physical piece, software application or other), all groups should submit the following materials:

Project Statement:

Provide a 300 word (approximate) abstract describing your project. This should include a project title, description of your project intention, details regarding technical choices, outline of development process, and conclusions regarding the use of transformable design methods to realize your intention.

Descriptive Document:

Along with the project statement, each group is required to submit a PDF document that further outlines your creative and technical approach, development process and project outcomes. The document should contain:

- Process photos including prototyping and final construction;
- High resolution photographs of final piece (evocative and informative) consider use of image sequences to communicate transformable processes
- Mechanical drawings, assembly diagrams, etc.
- Algorithms, software code, mathematical formulae (where relevant)
- Renderings of design intent, insitu or 'best case' (this is especially relevant when the submitted physical piece does not embody the full design vision for the project)

Video:

Students should also provide video document that captures the kinetic qualities of their project. In addition to showing the final piece, we encourage documenting your fabrication processes, animations, time-lapse etc.

All video should be submitted in QuickTime format.

Source Materials:

Please provide clearly labeled folders that contain all source materials (photos, videos, and other materials relating to the projects). These will be used by the graphic artist and videographer in preparing for the exhibit.

Due Dates: The project statement, a near final draft of the descriptive document, and source materials should be submitted to the TA on **May 6th** by 12:00 pm. What you submit on this date will be used to create exhibit posters, so please make this a priority. The video and any additions to the descriptive document can be submitted the following week **May 13th** by 12:00 pm.