

Details for Final Projects

Expectations

For undergraduates (3 credit), it is sufficient to implement a paper of your choice, or to make some larger extensions to one of the projects from class. I expect the project to take about 20 hours total, including the time spent coming up with a topic and understanding the material. Of course, the project may take more time or less, depending on your ambitions.

For graduates (4 credit), I expect a little more. For example, you could apply ideas from class to your own research. You could compare two different approaches. You could try out your own extensions to a paper or a project from class.

Deadlines

Nov 24: Choose your topic and send me a short summary.

Dec 13, 11:59pm: write-up

- Store at url below or include a link from there
<http://<username>.projects.cs.illinois.edu/cs498dwh/final/>
- Can be in html or pdf
- Similar to other projects, but with some more detail on how to do it

Dec 14, 1:30-4:30pm: class presentations (in the regular room, SC1103)

- Can be informal, but do practice ahead of time
- Should take 5-7 minutes, plus possible one or two minutes for questions
- Include a basic summary of how to do it, any challenges or difficulties, and some successes and failures

Grading

- Implementation, generation of results: up to 80
 - An easy project may be worth 70; a moderate difficulty (on par with projects 3-5) would be worth 75; a difficult project (e.g., implement image analogies or image quilting) is worth 80
 - You could get up to 50 for partial success (no final results working), or up to 70 if you come to me for help and work hard but still don't get final results
- Project web page: 10
 - Based on clarity and completeness and extent of results
- Class presentation: 10
 - Based on clarity – if you talk for 5-7 minutes, you will probably get 10 points