

EE641 DIGITAL IMAGE PROCESSING II  
Final Project: Read a Paper!  
Fall 2002

## 1 Objective

The objective of this project is for you to develop skills in reading formal publications and writing technical documents by reviewing and summarizing a paper of your choice.

## 2 Instructions

In this project, you must select 1 paper from the set of publications that were handed out in class. You will then read the paper carefully, and prepare a report on the publication. The components of the report will be as follows:

1. Abstract (200 words): The abstract should summarize the contributions of the paper, and your opinions on the value or application of the work.
2. Overview of paper (2 pages): This section should provide a succinct summary of the major topics covered by the paper. It should contain enough detail to enable a good student in EE641 to understand the contributions of the paper.
3. Critique of contributions and suggestions for extensions (1 page): In this section, you should express your opinions about the value of the work and how it might be extended or used. It is particularly valuable to relate the work to other references, and to suggest creative alternative approaches. Any position you take must be carefully reasoned and supported by information in the paper or other publications.
4. Conclusion (200 words) This section is a short summary of your conclusions.
5. Bibliography (optional): This section is a list of any references used.

The report should be prepared using single column and single spaced 12 point font on  $8.5 \times 11$  paper using 1 inch margins. It should use *Times* font or equivalent, and each section (i.e. Abstract, Overview, Critique, and Conclusion) should start at the top of a new page.

Reports will be graded using the following point allocation:

- Abstract/Conclusion - 20 points
- Summary - 20 points
- Critique - 20 points
- Style/grammar - 20 points

- Structure and form - 20 points

Your reports will be graded based on the quality, clarity, accuracy, and brevity of your exposition, and the strength of your arguments.