

What to write in a project report (A brief outline)

Abstract

- The problem you want to solve
- Process to solve that problem
- Brief description of the results

(The following section is based on the problems in the take-home midterm)

Technical Discussion

- Types of range images
- Definition of the cosine shaded image and how your cosine image should appear
- What is down sampling
- Effect of noise on down sampling
- How noise can be handled
 - i.e. Gaussian smoothing

Discussion of results

- A summary of your results and corresponding figures and tables and plots
- Details of your results
- Confirmation of your observation
 - why / why not
- Any difficulties, insight statement etc.
- Concluding remark