Multilevel object closure detection by superpixels

Structure

1. Abstract ()
2. Background and Literature Review ()
3. Objectives (refine)
4. Project Overview ()
5. Methodologies

1. data collection ()

2. Img Processing ()

3. ML comparison()

1. Result ()
2. Discussion ()
3. Conclusion ()
4. Future Development ()
5. References (Refine together)
6. Appendix: (Together)
   1. Task Division
   2. Environment and Dependencies
   3. Code (Not in proposal)
   4. Gatt Chart

Notice:

1. Avoid first person and second person in tone
2. Font: Times New Rome, Size: 12 for text, 14 for title
3. Equations typed in LaTeX
4. Use academic vocabulary
5. Citation Style
6. Keep References
7. ddl: 4th Nov for proposal

**Simplified Structure (Han):**

1. Abstract (Hanwen)
2. Introduction
3. Background and Literature Review (Hanwen)
4. Project overview and structure (Han)
5. Methodology
6. pB edge detector (Hanwen)
7. Superpixels (Hanwen)
8. Parametric maxflow (Hanwen)
9. Our extract-all-objects algorithm (Han)
10. Results
11. Pictures (Han)
12. Analysis of the pictures (Han)
13. Superpixel algorithms’ comparison (SLIC, Ncuts, and Turbopixels). (Hanwen)
14. Limit and Future Work (Han)
15. Conclusion (Han)
16. Acknowledge (Han)
17. References (Hanwen)
18. Appendix: Show how to use the Matlab code. (Han)