

Contour detection

Fabien Lagnieu, Maha Kadraoui, Tristan Waddington, Abdoul Zeba

Mentor: Stéphane Maviel(Vinci/Diane)

This is a latex template for your report. Your report should fit in 5 pages excluding references and appendices and summarize your main findings and process of thoughts. It should be self-contained, and you should not modify the template. . You can use appendices for additional figures and details, provide explanation of parallel tracks you gave up etc.

1 Context

What is the question to be answered? Why is it important for the mentor?

Present briefly the dataset (type of data, dimensionality, what else is notable?)

2 Methods

Which methods did you try or could you have tried?

Which one did you choose and why?

Include references if you use a non-standard method [1]. The corresponding entry is defined in the file `references.bib`. Do not cite textbooks, [1] is just an example.

3 Results

Provide convincing plots/tables to support your conclusions.

Justify the metrics you have used to compare methods/assess performance.

3.1 An example of subsection

Text of the subsection.

An example of paragraph header Beginning of the paragraph, where you could refer to fig. 1 and previous section 2, or point to additional details in appendix A.

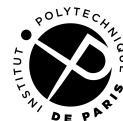


Figure 1: Example figure with example spacing and caption: Left, ipp paris logo. Right, ipp paris logo.

4 Conclusion

Summarize and discuss the main findings. What are the limitations?

Are the experiments conclusive? With more time, what else would you have tried?

Organization within the team *How did you share the work among yourselves? (short paragraph, 1/2 page max)*

References

- [1] Kevin P. Murphy. *Probabilistic Machine Learning: An introduction*. MIT Press, 2022.

The appendix does not count towards the 5-page limit.

A Additional details on X

B Additional information on X