

Intentions

- **O1_Introduction.tex** → Why is it important to have a model detecting infant affect? What is my paper about?
- **O2_Related Work.tex** → How did others achieve such task and what did they found?
- O3_Methods.tex → What tools and datasets am I using? (description of datasets and SmoothGrad, probably should include what a Vision Transformer is, not sure?)
- **O4_Experiments.tex** → All the experiments I have done: why did I choose to work with the colour images, why did I choose that to work with that model from the Hugging face, how did I fine-tuned it, and how did I implemented Smoothgrad
- **O5_Results.tex** → The results of the model (where did it fail and its accuracy); the interpretation of SmootGrad heatmaps per each class
- **O6_Discussion.tex** → Why did the model misclassified the negative images with neutral and the limitations of the project
- **07_Conclusion.tex** → Summarizes the whole process and the results, pretty much the whole paper, without details
- O9_Appendix.tex → links for all the other models, normalized pixel distribution, all the images when SmoothGrad was applied
- **10_References.tex** → list of other papers I used to describe stuff

Intentions 1