COMP2550/COMP3130 ANU Main Project Proposal

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1 Introduction

problem motivation, background, application. what we are going to achieve?
We are going to use the open-source library OpenCV and Darwin to achieve the framework of the CRF-based saliency detection.

2 Related Work

a brief introduction of the alternatives.

3 Our Approach

3.1 Model Formulation

3.2 Feature Extraction

4 Possible Improvements

References

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[4] Ma, Yu-Fei, and Hong-Jiang Zhang. "Contrast-based image attention analysis by using fuzzy growing." *Proceedings of the eleventh ACM international conference on Multimedia. ACM, 2003*.