Francisco Maria Calisto

Date: March 13, 2018

1 Problem Statement

The hereby **Report 1** will state a first essay for literature knowledge that might support our research. We evaluate several research work. Works from (i) **Volume Segmentation**; (ii) **Labeling Images**; (iii) **Interactive Machine Learning**; and (iv) **Rapid Serial Visual Presentation** (**RSVP**). The following sections will explain each work.

2 Investigation/Research

In this section we describe our investigation and research over the proposal readings. Investigation throughout the examination of the reading facts, novel possibilities and results. Also, addressing the research reasoned conclusions of those readings.

2.1 RSVP

Rapid Serial Visual Presentation (RSVP) is frequently used as an experimental model to examine the temporal characteristics of attention. A work done by Brown at al. [1] states a riffling the pages of a book using these techniques. By using a set of images per second, showing evidence of an often possible successful search.

3 Final Evaluation

References

[1] Joshua Brown, Mark Witkowski, James Mardell, Kent Wittenburg, and Robert Spence. The role of perspective cues in rsvp. In *Information Visualisation (IV)*, 2017 21st International Conference, pages 29–34. IEEE, 2017.