

Unsupervised Character Recognition in Cartoons

Nishad Mudras

`nmudras@cs.umass.edu`

Prateek Sharma

`prateeks@cs.umass.edu`

Algorithm	Average	Std
agglo-200	0.458646443848	0.269008683093
agglo-100	0.427810049095	0.264761260823
agglo-50	0.39460106313	0.283348220964
dbscan	-0.59659098259	0.459189910187
K=400	0.484954993451	0.269845063645
K=300	0.470033927835	0.255694124258
K=250	0.468510843432	0.254082589179
K=200	0.454357446669	0.248596212307
K=150	0.451752086146	0.251992960509
K=100	0.429384756877	0.236945657405
K=50	0.415098853996	0.233513415301

Abstract

1. Introduction

2. Background and Related Work

3. Design

4. Implementation

5. Evaluation

2330 points

5.1. Silhouette Scores

6. Future Work and Conclusion

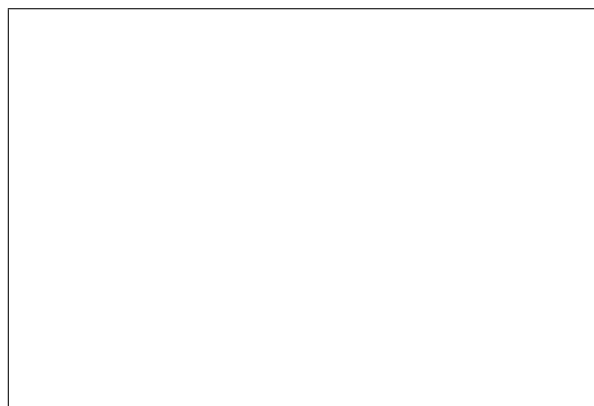


Figure 1. Example of caption. It is set in Roman so that mathematics (always set in Roman: $B \sin A = A \sin B$) may be included without an ugly clash.



Figure 2. Example of a short caption, which should be centered.