

Report

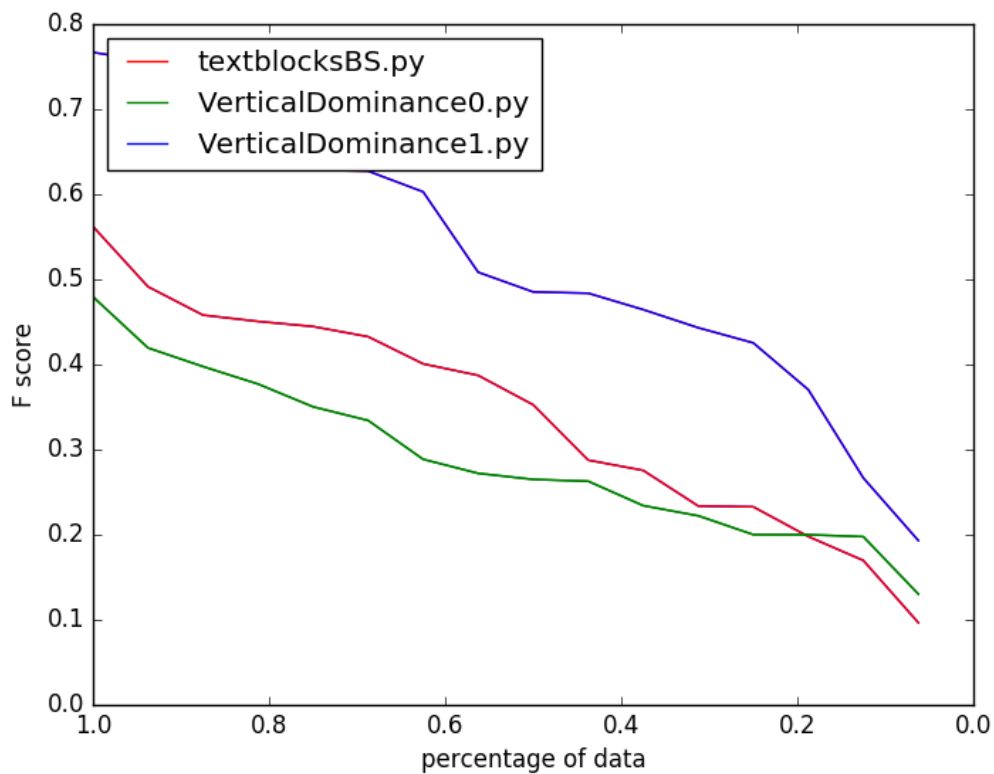
April 8, 2016

Evaluation Data

16

algorithm	precision	recall	fscore
textblocksBS.py	0.2561580101596875	0.6338012365273126	0.34212028271833117
VerticalDominance0.py	0.21510660799606252	0.4998219780439376	0.2894479865373125
VerticalDominance1.py	0.5445404529358125	0.5239988848800625	0.5197868844554999

Performance Curve



Outliers

Good outliers

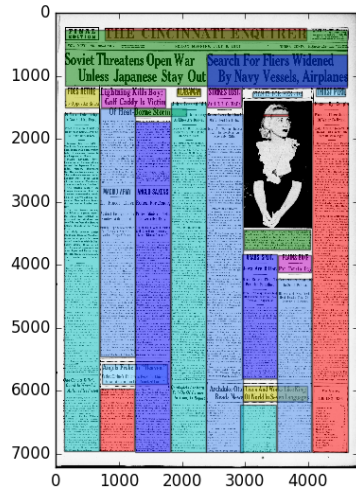
filter: 0.7

filename	algorithm	score
0003.jpg	VerticalDominance1.py	0.766761768902
0005.jpg	VerticalDominance1.py	0.7567104511709999

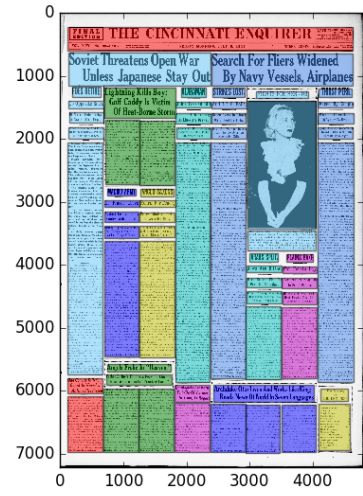
Bad outliers

filter: 0.4

filename	algorithm	score
0006.jpg	textblocksBS.py	0.287642276423
0034.jpg	textblocksBS.py	0.27554027504899997
0035.jpg	textblocksBS.py	0.197841726619
0037.jpg	textblocksBS.py	0.09658040665429997
0038.jpg	textblocksBS.py	0.16970802919699995
0045.jpg	textblocksBS.py	0.38719898605800007
0259.jpg	textblocksBS.py	0.23276172634900003
0292.jpg	textblocksBS.py	0.3526448362719999
0296.jpg	textblocksBS.py	0.23367697594499995
0003.jpg	VerticalDominance0.py	0.37706475661499994
0006.jpg	VerticalDominance0.py	0.288625592417
0033.jpg	VerticalDominance0.py	0.39759036144599996
0034.jpg	VerticalDominance0.py	0.3502916396629999
0035.jpg	VerticalDominance0.py	0.22222222222200003
0036.jpg	VerticalDominance0.py	0.33425754775100003
0037.jpg	VerticalDominance0.py	0.19999999999999998
0038.jpg	VerticalDominance0.py	0.264957264957
0045.jpg	VerticalDominance0.py	0.272090777402
0253.jpg	VerticalDominance0.py	0.197667087011
0255.jpg	VerticalDominance0.py	0.23416391474000003
0259.jpg	VerticalDominance0.py	0.262838657501
0292.jpg	VerticalDominance0.py	0.13023255814
0296.jpg	VerticalDominance0.py	0.20011402508600004
0035.jpg	VerticalDominance1.py	0.3703703703699999
0037.jpg	VerticalDominance1.py	0.26666666666700006
0292.jpg	VerticalDominance1.py	0.193103448276

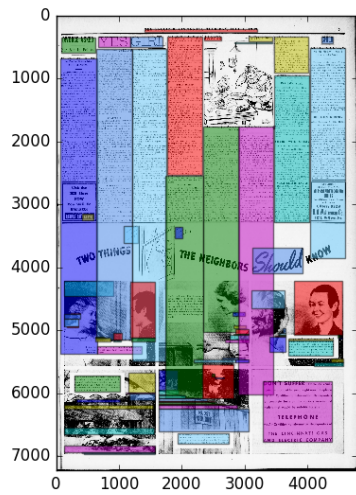


(a) best result

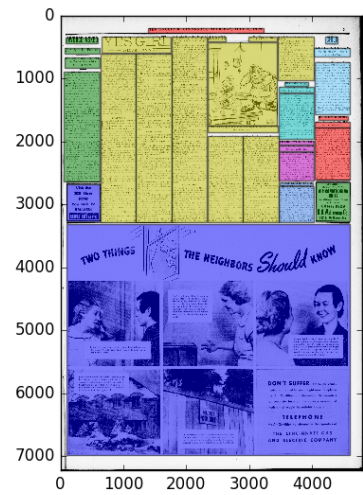


(b) ground truth

Figure 1: best result of textblocksBS.py

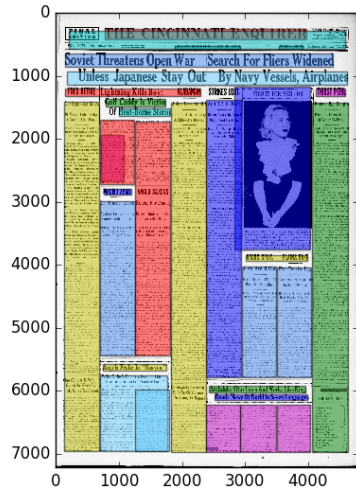


(a) worst result

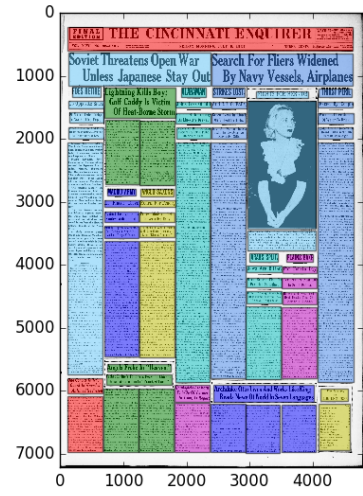


(b) ground truth

Figure 2: worst result of textblocksBS.py

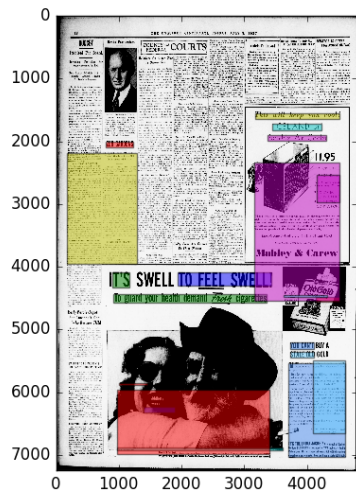


(a) best result

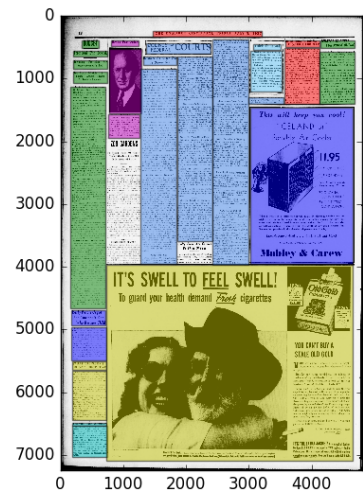


(b) ground truth

Figure 3: best result of VerticalDominance0.py

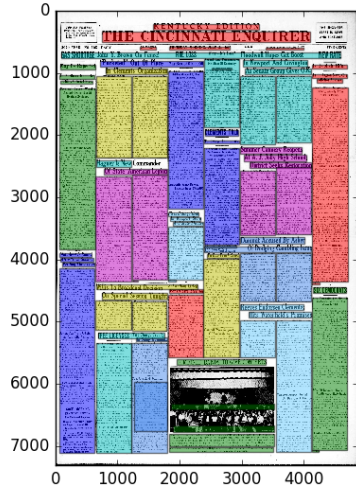


(a) worst result

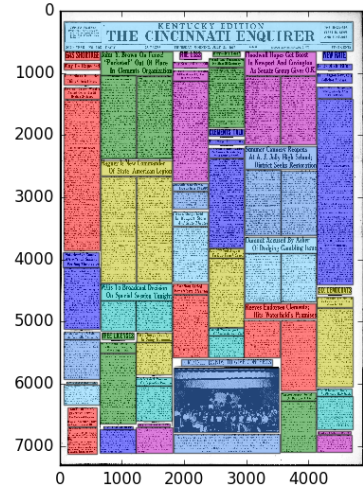


(b) ground truth

Figure 4: worst result of VerticalDominance0.py

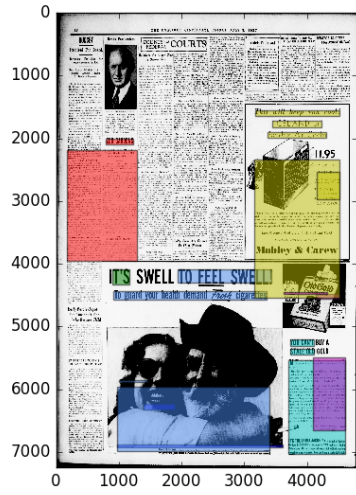


(a) best result

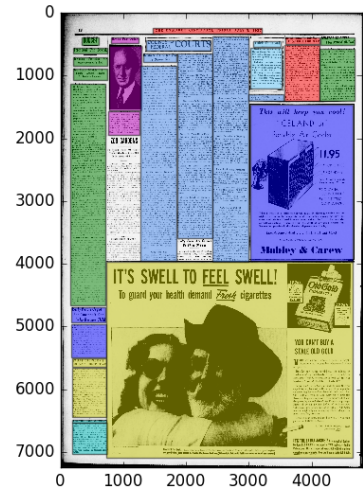


(b) ground truth

Figure 5: best result of VerticalDominance1.py



(a) worst result



(b) ground truth

Figure 6: worst result of VerticalDominance1.py