Report

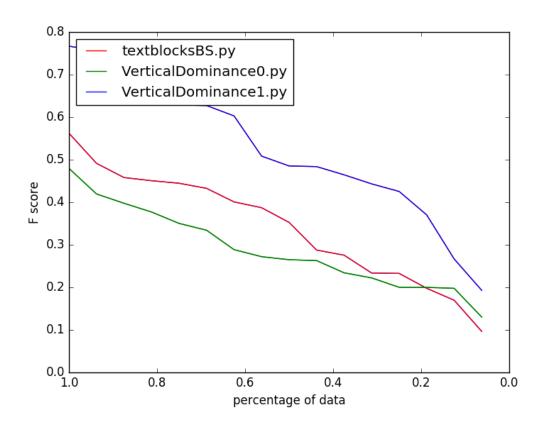
April 8, 2016

Evaluation Data

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algorithm	precision	recall	fscore
textblocksBS.py	0.25615801016	0.633801236527	0.342120282718
VerticalDominance0.py	0.215106607996	0.499821978044	0.289447986537
VerticalDominance1.py	0.544540452936	0.52399888488	0.519786884455

Performance Curve



Outliers

Good outliers

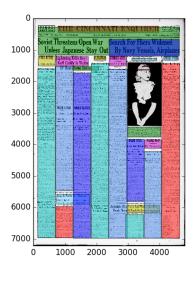
 ${\rm filter}{:}\ 0.7$

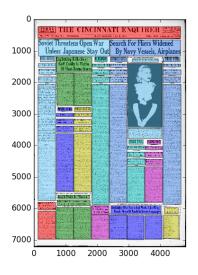
filename	algorithm	score
0003.jpg	VerticalDominance1.py	0.766761768902
$0005.\mathrm{jpg}$	VerticalDominance1.py	0.756710451171

Bad outliers

filter: 0.4

filename	algorithm	score
0006.jpg	textblocksBS.py	0.287642276423
$0034.\mathrm{jpg}$	textblocksBS.py	0.275540275049
$0035.\mathrm{jpg}$	textblocksBS.py	0.197841726619
0037.jpg	textblocksBS.py	0.0965804066543
$0038.\mathrm{jpg}$	textblocksBS.py	0.169708029197
$0045.\mathrm{jpg}$	textblocksBS.py	0.387198986058
$0259.\mathrm{jpg}$	textblocksBS.py	0.232761726349
$0292.\mathrm{jpg}$	textblocksBS.py	0.352644836272
$0296.\mathrm{jpg}$	textblocksBS.py	0.233676975945
$0003.\mathrm{jpg}$	VerticalDominance0.py	0.377064756615
$0006.\mathrm{jpg}$	VerticalDominance0.py	0.288625592417
$0033.\mathrm{jpg}$	VerticalDominance0.py	0.397590361446
$0034.\mathrm{jpg}$	VerticalDominance0.py	0.350291639663
$0035.\mathrm{jpg}$	VerticalDominance0.py	0.2222222222
$0036.\mathrm{jpg}$	VerticalDominance0.py	0.334257547751
0037.jpg	VerticalDominance0.py	0.2
$0038.\mathrm{jpg}$	VerticalDominance0.py	0.264957264957
$0045.\mathrm{jpg}$	VerticalDominance0.py	0.272090777402
$0253.\mathrm{jpg}$	VerticalDominance0.py	0.197667087011
$0255.\mathrm{jpg}$	VerticalDominance0.py	0.23416391474
$0259.\mathrm{jpg}$	VerticalDominance0.py	0.262838657501
$0292.\mathrm{jpg}$	VerticalDominance0.py	0.13023255814
$0296.\mathrm{jpg}$	VerticalDominance0.py	0.200114025086
$0035.\mathrm{jpg}$	VerticalDominance1.py	0.37037037037
0037.jpg	VerticalDominance1.py	0.266666666667
0292.jpg	VerticalDominance1.py	0.193103448276

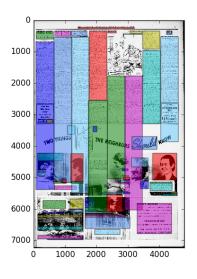




(a) best result

(b) ground truth

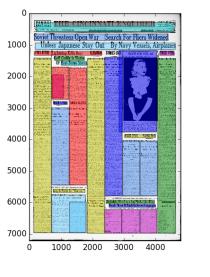
Figure 1: best result of textblocks BS.py $\,$

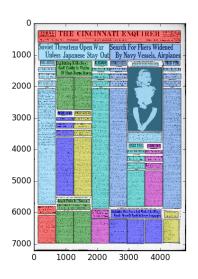


(a) worst result

(b) ground truth

Figure 2: worst result of textblocksBS.py

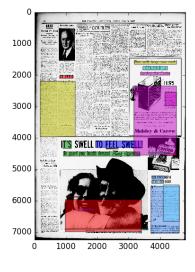


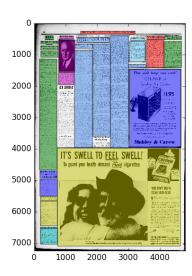


(a) best result

(b) ground truth

Figure 3: best result of VerticalDominance0.py

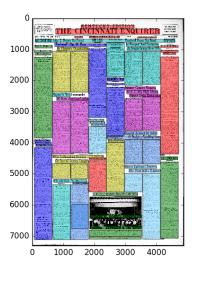


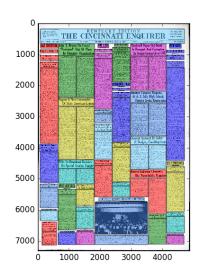


(a) worst result

(b) ground truth

Figure 4: worst result of VerticalDominance0.py

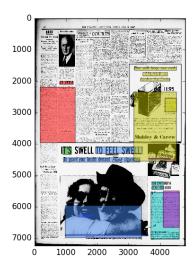




(a) best result

(b) ground truth

Figure 5: best result of VerticalDominance1.py



2000
3000
4000
175 SWELL TO FEEL SWELL!
10 pand year health drautal Bases injurities
10 pand year health drauta

(a) worst result

(b) ground truth

Figure 6: worst result of VerticalDominance1.py