

Z534 Search Assignment 3 Report

Yan Song

Task 1

PageRank without prior ($\alpha = 0.15$, damping factor = 0.85)

Author ID	Score
5284	0.006651768
875	0.005802112
595	0.005578249
654	0.004880133
16297	0.00452276
764	0.004144373
15668	0.003944657
588	0.003776401
34659	0.003744091
5591	0.003709723

Task 2

PageRank with prior ($\alpha = 0.15$, damping factor = 0.85)

Query: Data Mining

Author ID	Score
16297	0.03489008
69331	0.023357343
2430	0.02306925
4836	0.020532578
23255	0.01547385
2340	0.014894658
31637	0.0141574
16317	0.011880964
3695	0.010362256
16265	0.009886083

Query: Information Retrieval

Author ID	Score
16297	0.027344815
2430	0.02482025
3695	0.023789861
69331	0.014214508
3673	0.013415588
31637	0.012972241
23255	0.01167771
2427	0.011668384
19294	0.010524686
4151	0.009586848