

SEARCH – Assignment 3 – Akash Sheth

Part 1:

Alpha = 0.15

Rank: 1 | Score: 0.0066512008196592245 | AuthorId: 5284
Rank: 2 | Score: 0.005802722489481346 | AuthorId: 875
Rank: 3 | Score: 0.005577987599483365 | AuthorId: 595
Rank: 4 | Score: 0.004881149594288207 | AuthorId: 654
Rank: 5 | Score: 0.004522841594716904 | AuthorId: 16297
Rank: 6 | Score: 0.004144356779557934 | AuthorId: 764
Rank: 7 | Score: 0.003944357119680861 | AuthorId: 15668
Rank: 8 | Score: 0.0037767472448299233 | AuthorId: 588
Rank: 9 | Score: 0.0037436836004900356 | AuthorId: 34659
Rank: 10 | Score: 0.0037102011448820558 | AuthorId: 5591

Part 2:

For query --> Data Mining | Alpha = 0.15

Rank: 1 | Score: 0.034898748293732934 | AuthorId: 16297
Rank: 2 | Score: 0.02336485183869979 | AuthorId: 69331
Rank: 3 | Score: 0.02307921861339165 | AuthorId: 2430
Rank: 4 | Score: 0.02053598330460128 | AuthorId: 4836
Rank: 5 | Score: 0.015474847092823433 | AuthorId: 23255
Rank: 6 | Score: 0.014895099643197114 | AuthorId: 2340
Rank: 7 | Score: 0.014160783361220883 | AuthorId: 31637
Rank: 8 | Score: 0.011882739951481841 | AuthorId: 16317
Rank: 9 | Score: 0.010364737446233289 | AuthorId: 3695
Rank: 10 | Score: 0.00988743782786032 | AuthorId: 16265

For query --> Information Retrieval | Alpha = 0.15

Rank: 1 | Score: 0.02735213885416945 | AuthorId: 16297
Rank: 2 | Score: 0.0248336139684077 | AuthorId: 2430
Rank: 3 | Score: 0.023793330100769977 | AuthorId: 3695
Rank: 4 | Score: 0.014219010094894426 | AuthorId: 69331
Rank: 5 | Score: 0.013419533653784859 | AuthorId: 3673
Rank: 6 | Score: 0.012975778385953733 | AuthorId: 31637
Rank: 7 | Score: 0.011678168882884567 | AuthorId: 23255
Rank: 8 | Score: 0.01167202348949417 | AuthorId: 2427
Rank: 9 | Score: 0.010528325264796192 | AuthorId: 19294
Rank: 10 | Score: 0.00958828291958724 | AuthorId: 4151
