***Results of topic mining and sentiment analysis***

***Big Four & Big Tech Companies***

Word-cloud & most frequent terms – Big Four Companies Headline

Chart, bar chart, histogram

Description automatically generated

Text

Description automatically generated

Word association & Sentiment scores – Big Four Companies Headline

> associations

$place

numeric(0)

$experience

numeric(0)

$career

numeric(0)

$associate

numeric(0)

$start

numeric(0)

$consultant

numeric(0)

$manager

assistant

0.21

$audit

numeric(0)

$culture

numeric(0)

$review

numeric(0)

> summary(afinn\_vector)

Min. 1st Qu. Median Mean 3rd Qu. Max.

-10.00 0.00 0.00 1.39 3.00 14.00

Word-cloud & most frequent terms – Big Four Companies Cons

Chart, histogram

Description automatically generated

Text

Description automatically generated

Word association & Sentiment scores – Big Four Companies Cons

> associations

$hours

numeric(0)

$long

numeric(0)

$balance

numeric(0)

$pay

numeric(0)

$people

even dont

0.23 0.21

$management

‘anonymous’ ‘asking ‘curious’ ‘development ‘lack ‘trackers’ “yes accusatory

0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26

$time

numeric(0)

$low

numeric(0)

$salary

numeric(0)

$worklife

numeric(0)

> summary(afinn\_vector)

Min. 1st Qu. Median Mean 3rd Qu. Max.

-33.00000 -1.00000 0.00000 0.08596 1.00000 32.00000

Word-cloud & most frequent terms – Big Four Companies Pros

Chart, bar chart, histogram

Description automatically generated

Scatter chart

Description automatically generated with medium confidence

Word association & Sentiment scores – Big Four Companies Pros

> associations

$people

smart

0.24

$opportunities

numeric(0)

$culture

numeric(0)

$learning

curve steep

0.32 0.22

$environment

numeric(0)

$career

start path

0.38 0.24

$experience

numeric(0)

$benefits

numeric(0)

$place

start

0.33

$learn

lot

0.29

> summary(afinn\_vector)

Min. 1st Qu. Median Mean 3rd Qu. Max.

-9.000 2.000 3.000 4.053 6.000 43.000

Word-cloud & most frequent terms – Big Tech Companies Headlines

Chart, histogram

Description automatically generated

Text

Description automatically generated

Word association & Sentiment scores – Tech Companies Headlines

> associations

$place

numeric(0)

$best

ever

0.28

$experience

numeric(0)

$manager

program account

0.47 0.24

$job

numeric(0)

$engineer

numeric(0)

$amazing

numeric(0)

$software

developer

0.21

$people

smart

0.37

$culture

numeric(0)

> summary(afinn\_vector)

Min. 1st Qu. Median Mean 3rd Qu. Max.

-6.000 0.000 2.000 1.802 3.000 15.000

Word-cloud & most frequent terms – Big Tech Companies Cons

Chart, histogram

Description automatically generated

Text

Description automatically generated

Word association & Sentiment scores – Tech Companies Cons

> associations

$management

middle upper

0.24 0.22

$people

just want dont way back folks smart

0.25 0.25 0.24 0.23 0.22 0.21 0.21

$time

full part

0.26 0.22

$hard

numeric(0)

$hours

numeric(0)

$like

feel feels just

0.25 0.25 0.22

$lot

numeric(0)

$managers

manager customer alcohol als creator enticed gdci gems herds infosys knit machs mfs mgsi

0.26 0.21 0.20 0.20 0.20 0.20 0.20 0.20 0.20 0.20 0.20 0.20 0.20 0.20

$sometimes

numeric(0)

$balance

worklife

0.58

> summary(afinn\_vector)

Min. 1st Qu. Median Mean 3rd Qu. Max.

-27.0000 -1.0000 0.0000 0.4324 2.0000 53.0000

Word-cloud & most frequent terms – Big Tech Companies Pros

Chart, bar chart, histogram

Description automatically generated

Text

Description automatically generated

Word association & Sentiment scores – Tech Companies Pros

> associations

$benefits

numeric(0)

$people

numeric(0)

$environment

numeric(0)

$culture

numeric(0)

$pay

numeric(0)

$smart

numeric(0)

$balance

worklife

0.55

$place

numeric(0)

$opportunities

numeric(0)

$products

numeric(0)

> summary(afinn\_vector)

Min. 1st Qu. Median Mean 3rd Qu. Max.

-6.000 0.000 2.000 1.802 3.000 15.000