

SENTIMENT ANALYSIS

of Bengali news articles

MOTIVATION

Analysis of Digital Data

PROBLEMS

No public annotated datasets

Poor NLP toolsets

Lack of resources

SOLUTION(S)

Keyword matching

Averaging SentiWordNet scores

Weighted average of SWN + other features

CONTRIBUTION(S)

Polarity Classifier

Bengali-English word-level dictionary

PLANNED

High Precision Auto-tagged dataset

Bengali SentiWordNet

THANK YOU