

NLP QR (sem)

- ~~Q1~~ ✓ Q1 Ambiguity
- ✓ Q2 Diff. stages & levels of NLP
- Q3 Knowledge in NLP
- ✓ Q4 Inflectional & Derivational Morphology.
- ✓ Q5 Applicat^{ns} of NLP
- ✓ Q6 Porter Stemming Algo
- ✓ Q7 Edit dist. & Collocat^{ns}
- Q8 N Gram (Theory + Num)
- Q9 MEMM
- Q10 CRF
- Q11 HMM
- ✓ Q12 Pos Tagging Approaches
- ✓ Q13 ~~WSD~~ word WSD
- ✓ Q14 Relat^{ns} b/w diff. ^{word} senses (Homonymy, Polysemy, Meronymy, Toponymy).
- ✓ Q15 Naive Bayes for WSD
- Q16 Lesk algo.
- ✓ Q17 Yarowsky algo.
- Q18 Hyperlex algo.
- ✓ Q19 Anaphora resolutⁿ (Discourse Analysis)
- ✓ Q20 Reference resolutⁿ (Coref).
- ✓ Q21 Syntactical & Sem. Semantic constraints on co-reference.
- Q22 CFG & Parsing.
- ✓ Q23 (Info. retrieval) & Applicat^{ns} of NLP
- Q24 Short notes on Linguistic models.
- ✓ Q25 Wordnet & Babelnet
- ✓ Q26 Diff. b/w IR & IE (Info extractⁿ & retrieval)
- ✓ Q27 Diff. b/w Stemming & Lemmatizⁿ.
- Q28 Read next word using Bigram probability (Num.).

- ~~Q20~~ Hobbs & Centering algo.
- ~~Q22~~ Text summarization & diff. types.
- ~~Q21~~ Ref. phenomenon.
- ~~Q22~~ Neurolinguistic psycholinguistic models.
- ~~Q23~~ NER
- ~~Q34~~ Regular Expressions.
- ~~Q35~~ Challenges of NLP