

Name: _____

Roll: _____

CSE556: NLP - Quiz 3 (non-mandatory)

Marks: 5

Duration: 10 mins

Date: 24-Apr-2024

Negative marking: 0.5 mark will be deducted for each wrong answer

1. Which of the following uses the concept of contrastive learning in its training
 - a. [Word2vector](#) [Hint: Negative sampling]
 - b. GloVe
 - c. ELMO
 - d. BERT

2. When the models' outcome become biased towards spurious correlation of words/phrases in a class is called
 - a. Identity Bias
 - b. Annotation Bias
 - c. [Lexical Bias](#)
 - d. Sampling Bias

3. The [Hate Normalization / Style Transfer / Paraphrasing](#) task is an example of proactive combating and the [Counterspeech Generation / Hope Speech Generation](#) task is an example of reactive combating technique for a hatespeech.
[Note: We expect the name of the tasks and not the description.]

4. What are S1, S2, and S3
 - S1: If the veracity of an information is false but the intent is undefined
 - S2: If the veracity of an information is undefined but the intent is malicious
 - S3: If the veracity of an information is false but the intent is malicious
 - a. Fake News, Rumour, Propaganda
 - b. [Rumor, Clickbait, Deception](#)
 - c. Claim, Deception, Fake News
 - d. Clickbait, Propaganda, Rumour

5. Which of the following is the correct dependency relationship for the sentence:
"John ate fried rice."
 - a. subject(ate ← John), object(ate ← rice), modifier(rice ← fried), punc(rice ← .)
 - b. subject(ate ← John), object(ate ← rice), modifier(rice ← fried), punc(ate ← .)
 - c. subject(ate → John), object(ate → fried), modifier(fried → rice), punc(ate → .)
 - d. [subject\(ate → John\), object\(ate → rice\), modifier\(rice → fried\), punc\(ate → . \)](#)

[Remember, it was announced that we will not evaluate any question which has multiple marks \(either in a cut or cross form\).](#)