Quiz1 - Results X

## Attempt 1 of 1

Written Jan 21, 2025 5:01 PM - Jan 21, 2025 5:11 PM

Attempt Score 9.5 / 10 - 95 %

Overall Grade (Highest Attempt) 9.5 / 10 - 95 %

| Question 1   | 1 / 1 point  |
|--|--|
| Which of the following is <b>NOT</b> a natural language?   |  |
| ✓ First order logic  |  |
| ✓ English  |  |
| ✓ C++  |  |
| ✓ C#   |  |
| Question 2   | 1 / 1 point  |
| Which of the following statements about the multi-modal GPT-40 is CORRECT?   |  |
| ✓ GPT-4o can receive video input   |  |
| ✓ GPT-4o can generate stories  |  |
| ✓ GPT-4o cannot generate codes   |  |
| GPT-4o can understand audio input  |  |
| Question 3   | 1 / 1 point  |
| Given a fixed word vocabulary, we should expand the vocabulary when one word is not inclu  | ided in the  |
| vocabulary during preprocessing  True  |  |
| False  |  |
|  | 1 / 1 maint  |
| Question 4  Which of the following procedure is <b>NOT</b> a standard step for classification tasks?   | 1 / 1 point  |
|  |  |
| Feature extraction  Evaluation   |  |
| ✓ Human study  |  |
| Preprocessing  |  |
|  | 4 / 4  |
| Question 5  Output of footure extractors are footure vectors   | 1 / 1 point  |
| Output of feature extractors are feature vectors   |  |
| True  False  |  |
|  | 1 / 1 noint  |
| Question 6  Which of the following task is <b>NOT</b> a classification task?   | 1 / 1 point  |
| Predicting stock price in the next few days  |  |
| Grouping images into different categories such as tree, flower, etc  |  |
| Predicting book genres from one of labels, e.g., fiction, narrative, etc   |  |
| Sentiment analysis   |  |
| Question 7   |  |
| Question /   | 1 / 1 noint  |
|  | 1 / 1 point  |
| Which statement about feature extraction is WRONG?   | 1 / 1 point  |
| Which statement about feature extraction is <b>WRONG</b> ?  Negation words are important for sentiment analysis  | 1 / 1 point  |
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## Feedback

Sorry for the confusion. Bag-of-words will treat "Luther" as a single word, hence there are two occurrences of "the" in this sentence. The correct answer should be [0,0,1,1,0,1,0,1,2]. All attempts will be graded with 1 full point.