

START OF QUIZ

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Question 1

Topic: Lecture 7

Source: Lecture 7

What is the difference between coherence and cohesion? (1)

Question 2

Topic: Lecture 8

Source: Lecture 8

What is the purpose of an antecedent in anaphoric resolution? (1)

Question 3

Topic: Lecture 6

Source: Lecture 6

Think back to week 1 of this block when we were doing word sense disambiguation. Do you think there would be benefits or disadvantages to disambiguating all words before running word2vec? Explain. (2)

Question 4

Topic: Lecture 8

Source: Lecture 8

Describe the recency criterion for anaphor resolution. Why can't we just backtrack from the current word (at least in English)? (2)

Question 5

Topic: Lecture 7

Source: Lecture 7

Why are we interested in backward-facing centers (Cb)? Why not just consider the entities in the current sentence? (1)

Question 6

Topic: Lecture 6

Source: Lecture 6

When running a window-based approach to vector embeddings (such as CBOW or skip-gram), when would it make sense to keep stopwords, and when would it make sense to remove them? (1)

Question 7

Topic: Lecture 5

Source: Lecture 5

What is the primary assumption of the vector space model for semantics, regardless of how it's implemented? (1)

Question 8

Topic: Lecture 5

Source: Lecture 5

In class, we talked about how a "typical" dimensionality for embeddings is in the range of 100-500. What might be some consequences if we estimated too low or too high? (2)

Question 9

Topic: Long

Source: Lecture 8

Draw the RST Tree of the following paragraph (you can use the parenthetical notation we used in class): Although Henry was a professor of archeology, he didn't really like teaching. He preferred to go on adventures, searching for lost artifacts. Sometimes, this meant he had to fight Nazis, and one time, aliens. He time-traveled once, too. But he saved the world a few times, so the University was ok with it. (3)

END OF QUIZ