

START OF QUIZ

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Question 1

Topic: Lecture 7

Source: Lecture 7

Why do the labels not actually matter when performing active learning? (1)

Question 2

Topic: Lecture 5

Source: Lecture 5

Describe the purpose of a language tag. (1)

Question 3

Topic: Lecture 5

Source: Lecture 5

Describe the difference between parallel and pseudo-parallel. (1)

Question 4

Topic: Lecture 7

Source: Lecture 7

What is the intuition behind active learning? (1)

Question 5

Topic: Lecture 8

Source: Lecture 8

How does ICL differ from fine-tuning? (1)

Question 6

Topic: Lecture 8

Source: Lecture 8

Imagine that we are using QbU, but we notice that the quality of our model is not improving with each iteration (or is even decreasing slightly). Where would you look to find out where things are going wrong? (2)

Question 7

Topic: Lecture 6

Source: Lecture 6

In the lab, you likely saw that a certain part took much longer than others, and produced noisy output. How might you adjust your strategy, speed up the methodology, and what simple tools could you use to decrease noise? (2)

Question 8

Topic: Lecture 6

Source: Lecture 6

L1 interference is a phenomenon whereby L2 language learners make use of properties of their L1 when speaking an L2. Phonetically, this can present as an accent, but it can also impact syntax. Describe this process as if humans were doing projection. (2)

Question 9

Topic: Long

Source: Lecture 6

Imagine that instead of projecting tags, we project embeddings, instead (that is, we attach a high-resource embedding to a low resource word). What advantages might this have over tag projection, and what difficulties might we still encounter? Would it introduce new difficulties? (3)

END OF QUIZ