

START OF QUIZ

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Question 1

Topic: Lecture 5

Source: Lecture 5

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

Question 2

Topic: Lecture 6

Source: Lecture 6

What step of annotation projection do you think would benefit most from a subword model?
(1)

Question 3

Topic: Lecture 8

Source: Lecture 8

How does silver data differ from synthetic data? (1)

Question 4

Topic: Lecture 7

Source: Lecture 7

What is the intuition behind active learning? (1)

Question 5

Topic: Lecture 6

Source: Lecture 6

What is the intuition behind annotation projection? What assumptions does it make, and how much do you think they matter? (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 7

Source: Lecture 7

You've been using AL with multiple annotators. As a sanity check, you have several instances labeled by multiple annotators, but find that the annotations are inconsistent. How can you remedy the problem and select good examples, without knowing the language you are having annotated? (2)

Question 8

Topic: Lecture 5

Source: Lecture 5

You're working with MT5, and you find it's not doing very well on your target language, even after fine-tuning. What do you do? Would your answer change if the model were mBert, instead? (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