

QUIZ

Test your knowledge by answering the questions below. Select **one** answer for each question.

Answers are given on the next page

Question 1: Why is natural language not sufficient to describe research results?

1. Natural language is outdated and should be fully replaced by artificial language
2. Natural language can be vague and ambiguous, with different words meaning the same thing and the same words meaning different things
3. Natural language is biased towards WEIRD populations (Western, Educated, Industrialised, Rich and Democratic)
4. Natural language gives those with first-language competence an advantage over those for whom the language is their second language.

Question 2: What are ontologies?

1. Heritage artifacts created by ancient philosophers.
2. Systems that cut up and arrange parts of the world according to theories.
3. Computable representations of types of entity in a scientific domain.
4. A kind of topping you can put on a pizza.

Question 3: Why are ontologies useful for data integration?

1. You can use the same ontology to annotate many different datasets and thus provide a common index.
2. You can use smaller ontologies in place of larger datasets thus reducing unnecessary processing requirements.
3. You can use them to automate data collection.
4. Ontologies represent a consensus among researchers.

ANSWERS

Correct answers in **bold**.

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