



Your grade: 100%

Your latest: 100% • Your highest: 100% • To pass you need at least 60%. We keep your highest score.

Next item →

1. What is a key consideration under model considerations?

1 / 1 point

- ☐ Regulatory requirements
- ☒ Explainability
- ☐ Prevention of malicious activities
- ☐ Quality of data

✓ **Correct**

Correct! The choice of generative AI model and training parameters determines the explainability that refers to the model's ability to provide clear insights into its decision-making process.

2. Which technique can be used to check for biased loan approvals in the finance industry?

1 / 1 point

- ☐ Interpretability
- ☒ Fairness metrics
- ☐ Data augmentation
- ☐ Anonymize data

✓ **Correct**

Correct! Data scientists need to check the data for potential biases by using techniques such as fairness metrics and adversarial training.

3. Which is a technical challenge using generative AI?

1 / 1 point

- ☐ Risk aversion
- ☐ Lack of data sharing
- ☐ Copyright and IP issues
- ☒ Lack of standardization

✓ **Correct**

Correct! Lack of standardization and tools is a technical challenge when using generative AI in multiple industries.

4. What causes AI hallucinations?

1 / 1 point

- ☐ Biases
- ☒ Flawed training data
- ☐ Lack of expertise
- ☐ Model complexity

✓ **Correct**

Correct! This term refers to the generation of inaccurate or illogical information by generative AI models due to flawed training data.

5. If you manipulate public opinion while using generative AI, which type of consideration is violated?

1 / 1 point

- ☐ Technical
- ☒ Ethical
- ☐ Model
- ☐ Data

✓ **Correct**

Correct! Manipulating public opinion is a malicious practice and is against ethical guidelines of generative AI usage.