



ISACA AI FUNDAMENTALS

ISACA AI Fundamentals Certification Questions & Answers

Exam Summary – Syllabus – Questions

AI FUNDAMENTALS
[ISACA Artificial Intelligence Fundamentals](#)
60 Questions Exam – 65% Cut Score – Duration of 120 minutes

Table of Contents:

Know Your AI Fundamentals Certification Well:	2
ISACA AI Fundamentals Certification Details:	2
AI Fundamentals Syllabus:	3
ISACA AI Fundamentals Sample Questions:	3
Study Guide to Crack ISACA AI Fundamentals Exam:	5

Know Your AI Fundamentals Certification Well:

The AI Fundamentals is best suitable for candidates who want to gain knowledge in the ISACA Emerging Technology. Before you start your AI Fundamentals preparation you may struggle to get all the crucial AI Fundamentals materials like AI Fundamentals syllabus, sample questions, study guide.

But don't worry the AI Fundamentals PDF is here to help you prepare in a stress-free manner.

The PDF is a combination of all your queries like-

- What is in the AI Fundamentals syllabus?
- How many questions are there in the AI Fundamentals exam?
- Which Practice test would help me to pass the AI Fundamentals exam at the first attempt?

Passing the AI Fundamentals exam makes you ISACA Artificial Intelligence Fundamentals. Having the AI Fundamentals certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

ISACA AI Fundamentals Certification Details:

Exam Name	ISACA Artificial Intelligence Fundamentals
Exam Code	AI Fundamentals
Exam Price	ISACA Member: US \$120 ISACA Nonmember: US \$144 (USD)
Duration	120 mins
Number of Questions	60
Passing Score	65%
Books / Training	AI Fundamentals Online Course AI Fundamentals Study Guide
Schedule Exam	Exam Registration
Sample Questions	ISACA AI Fundamentals Sample Questions
Practice Exam	ISACA AI Fundamentals Certification Practice Exam

AI Fundamentals Syllabus:

Topic	Weights
AI Concepts	50%
AI Implementations	50%

ISACA AI Fundamentals Sample Questions:

Question: 1

Which AI technique is best suited for analyzing customer purchase history and suggesting similar products?

- a) Supervised learning
- b) Unsupervised learning
- c) Reinforcement learning
- d) Deep learning

Answer: a

Question: 2

Which of the following metrics is typically used to evaluate classification models?

- a) Mean Absolute Error
- b) Root Mean Squared Error
- c) Accuracy
- d) R-squared

Answer: c

Question: 3

In deep learning, what is “backpropagation” used for?

- a) Initializing weights in the model
- b) Calculating errors and updating weights
- c) Organizing data into categories
- d) Reducing the model’s complexity

Answer: b

Question: 4

Which of the following is commonly used to train an AI model to identify patterns in images?

- a) Decision trees
- b) Random forest
- c) Convolutional Neural Networks (CNNs)
- d) Linear regression

Answer: c

Question: 5

What is one advantage of using cloud-based AI services?

- a) Unlimited storage without cost
- b) Elimination of data preprocessing
- c) Reduced network security risks
- d) Immediate access to specialized hardware and scalability

Answer: d

Question: 6

Which AI model is often used for image recognition tasks?

- a) Linear Regression
- b) Convolutional Neural Network (CNN)
- c) Decision Tree
- d) K-Nearest Neighbors (KNN)

Answer: b

Question: 7

In machine learning, what is a labeled dataset used for?

- a) For unsupervised learning
- b) For supervised learning
- c) To store neural network data
- d) To enhance hardware performance

Answer: b

Question: 8

Choose the correct features of a decision tree:

- a) Splits data based on attributes
- b) Organizes data in a linear sequence
- c) Utilizes a tree-like structure
- d) Requires labeled data

Answer: a, c, d

Question: 9

What type of AI involves machines that learn from rewards and penalties to achieve a goal?

- a) Unsupervised learning
- b) Supervised learning
- c) Reinforcement learning
- d) Deep learning

Answer: c

Question: 10

In AI ethics, which principle stresses the importance of keeping users informed about how AI is used?

- a) Transparency
- b) Efficiency
- c) Reliability
- d) Security

Answer: a

Study Guide to Crack ISACA AI Fundamentals Exam:

- Getting details of the AI Fundamentals syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the AI Fundamentals exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.

- Joining the ISACA provided training for AI Fundamentals exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the AI Fundamentals sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on AI Fundamentals practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for AI Fundamentals Certification

Make EduSum.com your best friend during your ISACA Artificial Intelligence Fundamentals exam preparation. We provide authentic practice tests for the AI Fundamentals exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual AI Fundamentals exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the AI Fundamentals exam.

Start Online practice of AI Fundamentals Exam by visiting URL
<https://www.edusum.com/isaca/isaca-artificial-intelligence-fundamentals>