



ISACA AI FUNDAMENTALS STUDY GUIDE PDF

**Grab the ISACA AI Fundamentals Certification PDF Questions &
Answers**

Details of the Exam-Syllabus-Questions

AI FUNDAMENTALS

[ISACA Artificial Intelligence Fundamentals](#)

60 Exam Questions – 65% Cut Score – Duration of 120 minutes

Table of Contents:

Get an Overview of the AI Fundamentals Certification:	2
Why Should You Earn the ISACA AI Fundamentals Certification?2	
What is the ISACA AI Fundamentals Certification Exam Structure?	3
Enhance Knowledge with AI Fundamentals Sample Questions: ..	3
What Study Guide Works Best in acing the ISACA AI Fundamentals Certification?	6
Explore the Syllabus Topics and Learn from the Core:	6
Make Your Schedule:	6
Get Expert Advice from the Training:	6
Get Access to the PDF Sample Questions:	6
Avoid Dumps and utilize the ISACA AI Fundamentals Practice Test:	7

Get an Overview of the AI Fundamentals Certification:

Who should take the [AI Fundamentals exam](#)? This is the first question that comes to a candidate's mind when preparing for the AI Fundamentals certification. The AI Fundamentals certification is suitable for candidates who are keen to earn knowledge on the Emerging Technology and grab their ISACA Artificial Intelligence Fundamentals. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But AI Fundamentals study guide PDF is here to solve the problem. AI Fundamentals PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the ISACA AI Fundamentals Certification?

There are several reasons why one should grab the AI Fundamentals certification.

- The AI Fundamentals certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the ISACA Artificial Intelligence Fundamentals is a powerful qualification for a prosperous career.

What is the ISACA AI Fundamentals Certification Exam Structure?

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

Enhance Knowledge with AI Fundamentals Sample Questions:

Question: 1

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: 2

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: 3

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: 4

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: 5

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: 6

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: 7

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: 8

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

Question: 9

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: 10

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

What Study Guide Works Best in acing the ISACA AI Fundamentals Certification?

The AI Fundamentals study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the AI Fundamentals exam, getting in full touch of the [syllabus](#) is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

Do not forget to join the ISACA AI Fundamentals training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a PDF format or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and utilize the ISACA AI Fundamentals Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, AI Fundamentals practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven AI Fundamentals Practice Test for Success!!!

Do you want to pass the AI Fundamentals exam on your first attempt? Stop worrying; we, EduSum.com are here to provide you the best experience during your ISACA Artificial Intelligence Fundamentals preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [AI Fundamentals practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.