EXIN AIMLA STUDY GUIDE PDF

Grab the EXIN BCS Machine Learning Award Certification
PDF Questions & Answers

Details of the Exam-Syllabus-Questions

AIMLA

EXIN BCS Machine Learning Award

18 Questions Exam – 65% Cut Score – Duration of 30 minutes

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Get an Overview of the AIMLA Certification:

Who should take the **AIMLA exam**? This is the first question that comes to a candidate's mind when preparing for the BCS Machine Learning Award certification. The AIMLA certification is suitable for candidates who are keen to earn knowledge on the Technologies and Software and grab their EXIN BCS Machine Learning Award. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But AIMLA study guide PDF is here to solve the problem. AIMLA PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the EXIN AIMLA Certification?

There are several reasons why one should grab the AIMLA certification.

- The BCS Machine Learning Award 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 **EXIN BCS Machine Learning Award** is a powerful qualification for a prosperous career.

What Is the EXIN AIMLA BCS Machine Learning Award Certification Exam Structure?

Exam Name	EXIN BCS Machine Learning Award
Exam Code	AIMLA
Exam Price	$196 (USD)
Duration	30 mins
Number of Questions	18
Passing Score	65%
Schedule Exam	EXIN
Sample Questions	EXIN AIMLA Sample Questions
Practice Exam	**EXIN AIMLA Certification Practice Exam**

Enhance Knowledge with AIMLA Sample Questions:

Question: 1

What is the correct order of steps in the machine learning process?

a) 1. Problem identification

2. Data selection

3. Data pre-processing

4. Training

5. Testing

b) 1. Problem identification

2. Data pre-processing

3. Data selection

4. Testing

5. Training

c) 1. Problem identification

2. Data pre-processing

3. Data selection

4. Training

5. Testing

d) 1. Problem identification

2. Training

3. Data selection

4. Data pre-processing

5. Testing

Answer: a

Question: 2

Dale is wishing to develop an application of machine learning that is able to sort different types of user requests that have been manually input into a system. Due to the volume of user requests it is often time-consuming for an individual to read through each request. It is not always easy to quantify or prioritize requests based on how many times the same type of request is made.

Dale has observed that there are specific words that regularly feature in certain types of user requests that could be used to identify them. He would therefore like a machine learning model to read through each request and sort them into defined categories based on whether these specific words feature.

What type of approach should he use to solve the problem?

a) Regression

b) Classification

c) Clustering

d) Reinforcement

Answer: b

Question: 3

Which two of the following languages are commonly used in machine learning?

Please remember to choose 2 answers.

a) SQL

b) MATLAB

c) Python

d) CSS

Answer: b, c

Question: 4

Satpal has been developing an application (App) that can be used to order food from different restaurants and have it delivered straight to your home.

As part of the functionality, he has built in a machine learning model that uses regression to provide the user with an 'expected delivery time' for the food based on the time of day, the distance between the restaurant to the intended location, and the average delivery time.

The algorithm being used has been configured to compare the two variables 'time of day' and 'average delivery time' in order to make its prediction. When testing the App, he has found that the predicted 'expected delivery time' seems incredibly long based on his location to the restaurant.

What is probably the issue?

a) The choice of algorithm

b) The average delivery time

c) The average recorded speed of the driver

d) The variables being compared in the data

Answer: d

Question: 5

Roisin is training her machine learning model using unlabeled data and no training data. What type of type of approach would she use?

a) Semi-supervised learning

b) Reinforcement learning

c) Supervised learning

d) Unsupervised learning

Answer: d

Question: 6

Which of the following two frameworks can be used to develop machine leaning models?

Please remember to choose 2 answers.

a) Google analytics

b) TensorFlow

c) Scikit-Learn

d) Minecraft

Answer: b, c

Question: 7

What is the purpose of data pre-processing?

Please remember to choose 2 answers.

a) To clean the data to ensure it is suitable for training a machine learning model

b) To identify features or target values in the data that can be used to create training data

c) To identify the types of data required to solve the problem

d) To present the data using a graph or chart

Answer: a, b

Question: 8

When would you use unsupervised learning?

a) When we have sets of labeled data

b) When our algorithm does not require our input

c) When we are too busy to oversee the process

d) When we have sets of unlabeled data

Answer: b

Question: 9

Which two of the following problems can be solved through classification?

Please remember to choose 2 answers.

a) Identifying an image based on specific features in the data

b) Grouping sets of unlabeled data to identify different customer segments

c) Sorting emails into 'received' and 'spam'

d) Making predictions on the number of cases of a virus in a particular area

Answer: a, c

Question: 10

Machine learning can be used to sort unlabeled data into groups. What is this known as?

a) Classification

b) Prediction

c) Grouping

d) Clustering

Answer: d

What Study Guide Works Best in Acing the EXIN AIMLA BCS Machine Learning Award Certification?

The AIMLA 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 BCS Machine Learning Award 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 EXIN AIMLA 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 EXIN AIMLA 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, AIMLA practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven AIMLA Practice Test for Success!!!

Do you want to pass the AIMLA exam on your first attempt? Stop worrying; we, CertFun.com are here to provide you the best experience during your EXIN BCS Machine Learning Award preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **AIMLA practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.