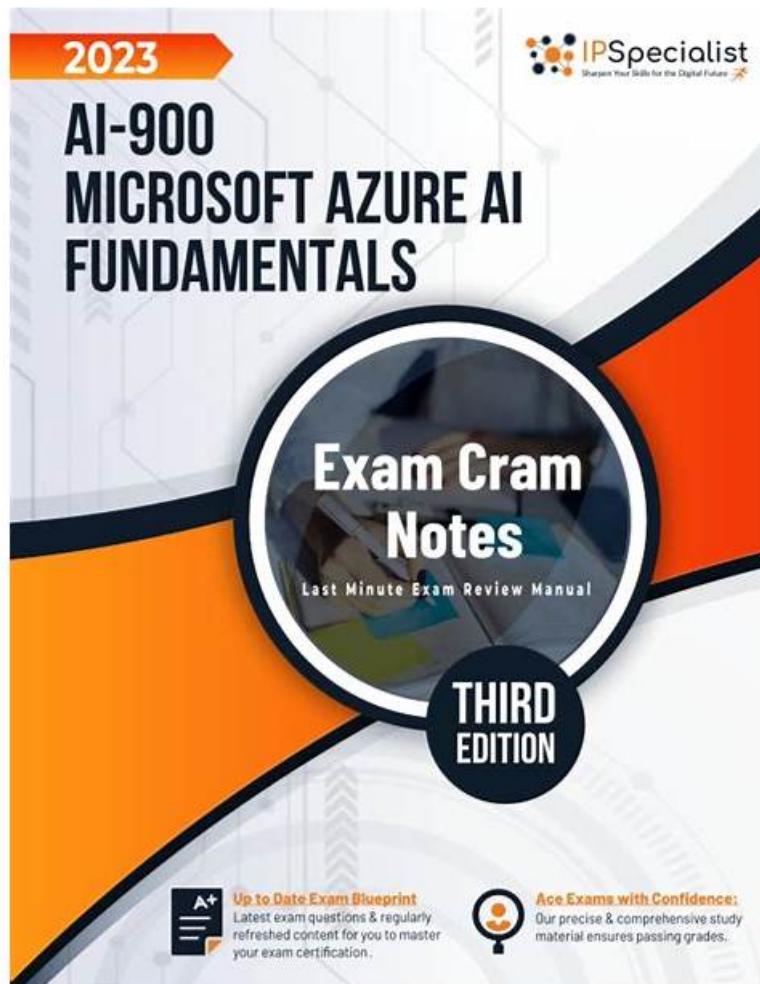


# Valid Microsoft AI-900 Cram Materials & AI-900 Valid Test Vce



P.S. Free 2025 Microsoft AI-900 dumps are available on Google Drive shared by ITExamSimulator:  
<https://drive.google.com/open?id=1Av12p7NMsM0TGKKz77btdcymy9PfvhsN>

If you still desperately cram knowledge and spend a lot of precious time and energy to prepare for passing Microsoft certification AI-900 exam, and at the same time do not know how to choose a more effective shortcut to pass Microsoft Certification AI-900 Exam. Now ITExamSimulator provide you a effective method to pass Microsoft certification AI-900 exam. It will play a multiplier effect to help you pass the exam.

Microsoft AI-900 test braindump will be the right key to your exam success. As long as the road is right, success is near. Don't be over-anxious, wasting time is robbing oneself. Our Microsoft AI-900 test braindump will be definitely useful for your test and 100% valid. Money Back Guaranteed!

>> Valid Microsoft AI-900 Cram Materials <<

## AI-900 Valid Test Vce & AI-900 Test Questions Answers

If you are still headache about how to choose AI-900 real questions, now stop! Do not be entangled with this thing. We should be the best wise select for every aspiring candidate who is ready for AI-900 exams. We design three formats of our high-quality AI-900 exam questions which satisfy different kinds of candidates' demands: PDF version, Soft Test Engine, Online Test Engine. These 3 formats of our AI-900 training guide contain same questions and answers. Candidates can choose any version of our AI-900 learning prep based on their study habits.

The Microsoft AI-900 Exam covers a range of topics related to AI, including machine learning, natural language processing, computer vision, and cognitive services. It also tests the individual's ability to identify the appropriate Azure service to solve a particular business problem, and to understand the ethical and responsible use of AI.

## Microsoft Azure AI Fundamentals Sample Questions (Q114-Q119):

### NEW QUESTION # 114

To complete the sentence, select the appropriate option in the answer area.

Classification
Clustering
Regression

models can be used to predict the sale price of auctioned items.

Answer:

Explanation:

Classification
Clustering
Regression

models can be used to predict the sale price of auctioned items.



Explanation:

Classification
Clustering
Regression

models can be used to predict the sale price of auctioned items.



Regression is a machine learning task that is used to predict the value of the label from a set of related features.

Reference:

<https://docs.microsoft.com/en-us/dotnet/machine-learning/resources/tasks>

### NEW QUESTION # 115

Match the types of computer vision to the appropriate scenarios.

To answer, drag the appropriate workload type from the column on the left to its scenario on the right. Each workload type may be used once, more than once, or not at all.

NOTE: Each correct selection is worth one point.

#### Workloads Types

Facial recognition

Image classification

Object detection

Optical character recognition (OCR)

#### Answer Area

Workload Type

Identify celebrities in images.

Workload Type

Extract movie title names from movie poster images.

Workload Type

Locate vehicles in images.



Answer:

Explanation:

Explanation

Box 1: Facial recognition

Face detection that perceives faces and attributes in an image; person identification that matches an individual in your private repository of up to 1 million people; perceived emotion recognition that detects a range of facial expressions like happiness, contempt, neutrality, and fear; and recognition and grouping of similar faces in images.

Box 2: OCR

Box 3: Objection detection

Object detection is similar to tagging, but the API returns the bounding box coordinates (in pixels) for each object found. For example, if an image contains a dog, cat and person, the Detect operation will list those objects together with their coordinates in the image. You can use this functionality to process the relationships between the objects in an image. It also lets you determine whether there are multiple instances of the same tag in an image.

The Detect API applies tags based on the objects or living things identified in the image. There is currently no formal relationship between the tagging taxonomy and the object detection taxonomy. At a conceptual level, the Detect API only finds objects and living things, while the Tag API can also include contextual terms like

"indoor", which can't be localized with bounding boxes.

Reference:

<https://azure.microsoft.com/en-us/services/cognitive-services/face/>

<https://docs.microsoft.com/en-us/azure/cognitive-services/computer-vision/concept-object-detection>

## NEW QUESTION # 116

Which AI service should you use to create a bot from a frequently asked questions (FAQ) document?

- A. Text Analytics
- B. QnA Maker
- C. Speech
- D. Language Understanding (LUIS)

**Answer: B**

Explanation:

According to the Microsoft Azure AI Fundamentals (AI-900) official study guide and Microsoft Learn modules under the topic "Describe features of common AI workloads" and "Identify capabilities of Azure AI services", QnA Maker is the service designed specifically to create a knowledge base (KB) or question-and- answer bot from existing content such as FAQ documents, product manuals, support pages, or structured knowledge sources.

QnA Maker enables developers to take semi-structured text (for example, an FAQ document or webpage) and automatically generate a knowledge base of pairs of questions and corresponding answers. This knowledge base can then be connected to a chatbot, typically through the Azure Bot Service, so that users can interact with it conversationally. The key advantage is that the process does not require deep machine learning or programming expertise. The service uses natural language processing (NLP) to match user queries with the most relevant pre-defined answers in the knowledge base.

In the AI-900 curriculum, this falls under the Conversational AI workload-creating intelligent bots that can respond naturally to user questions. Microsoft's training content explains that "QnA Maker extracts pairs of question and answer from your content and builds a knowledge base that can be queried by bots and other applications." The output, as shown in the example diagram, demonstrates how user input (the question) triggers a request to the QnA Maker API, which returns a JSON response containing the best-matched answer.

The other options are not correct because:

- \* B. Language Understanding (LUIS) is used to interpret user intent and extract entities, not to create FAQs.
- \* C. Text Analytics performs text extraction, sentiment analysis, and key-phrase detection but does not build a Q&A knowledge base.
- \* D. Speech handles speech-to-text or text-to-speech, not Q&A matching.

Therefore, per the AI-900 study guide and Microsoft Learn, the verified and correct answer is A. QnA Maker.

## NEW QUESTION # 117

To complete the sentence, select the appropriate option in the answer area.

**Answer Area**

You can use the



service to train an object detection model by using your own images.

**Answer:**

Explanation:

**Answer Area**

You can use the



service to train an object detection model by using your own images.



Explanation:

**Answer Area**

You can use the



service to train an object detection model by using your own images



Azure Custom Vision is a cognitive service that lets you build, deploy, and improve your own image classifiers. An image classifier is an AI service that applies labels (which represent classes) to images, according to their visual characteristics. Unlike the Computer Vision service, Custom Vision allows you to specify the labels to apply.

Note: The Custom Vision service uses a machine learning algorithm to apply labels to images. You, the developer, must submit groups of images that feature and lack the characteristics in question. You label the images yourself at the time of submission. Then the algorithm trains to this data and calculates its own accuracy by testing itself on those same images. Once the algorithm is trained, you can test, retrain, and eventually use it to classify new images according to the needs of your app. You can also export the model itself for offline use.

Reference:

<https://docs.microsoft.com/en-us/azure/cognitive-services/custom-vision-service/home> custom vision - This is a type of computer vision service which helps in building/training models using user provided data Creating an object detection solution with Custom Vision consists of three main tasks. First you must use upload and tag images, then you can train the model, and finally you must publish the model so that client applications can use it to generate predictions.

<https://docs.microsoft.com/en-us/learn/modules/detect-objects-images-custom-vision/2-object-detection-azure>

**NEW QUESTION # 118**

You have an Azure Machine Learning model that uses clinical data to predict whether a patient has a disease.

You clean and transform the clinical data.

You need to ensure that the accuracy of the model can be proven.

What should you do next?

- A. Train the model by using automated machine learning (automated ML).
- B. Split the clinical data into Two datasets.
- C. **Validate the model by using the clinical data.**

- D. Train the model by using the clinical data.

**Answer: C**

## NEW QUESTION # 119

Hundreds of IT aspirants have cracked the Microsoft Azure AI Fundamentals AI-900 examination by just preparing with our real test questions. If you also want to become a Microsoft AI-900 certified without any anxiety, download Network Security Specialist AI-900 updated test questions and start preparing today. These real AI-900 Dumps come in desktop practice exam software, web-based practice test, and Microsoft AI-900 PDF document. Below are specifications of these three formats.

AI-900 Valid Test Vce: <https://www.itexamsimulator.com/AI-900-brain-dumps.html>

BTW, DOWNLOAD part of ITEXamSimulator AI-900 dumps from Cloud Storage: <https://drive.google.com/open?id=1Av12p7NMsm0TGKKz77btcdcymy9PfVhsN>