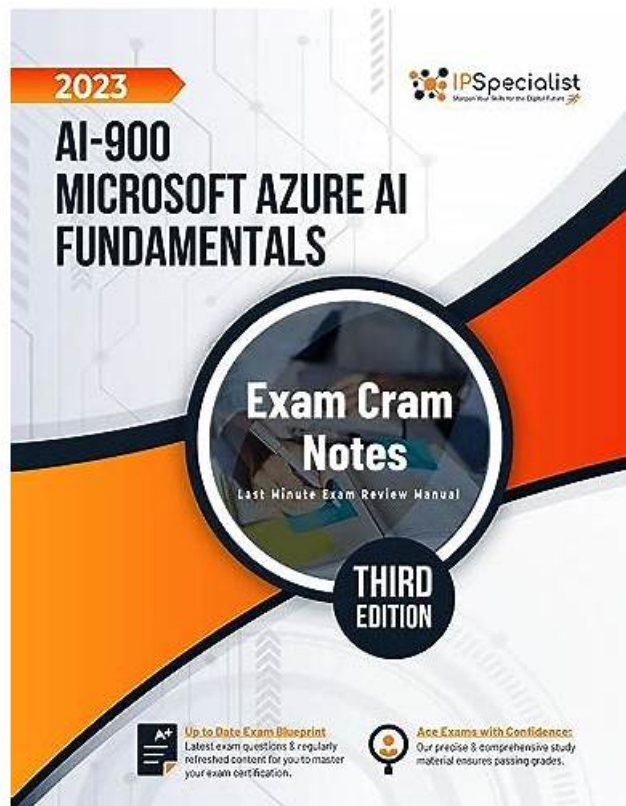


New AI-900 Test Cram - Test AI-900 Collection



What's more, part of that ExamcollectionPass AI-900 dumps now are free: <https://drive.google.com/open?id=1zLeq8LloePvKUxoEHcHy1wkLH4xx7dvn>

Our AI-900 exam guide is suitable for everyone whether you are a business man or a student, because you just need 20-30 hours to practice it that you can attend to your exam. There is no doubt that you can get a great grade. If you follow our learning pace, you will get unexpected surprises. Only when you choose our AI-900 Guide Torrent will you find it easier to pass this significant AI-900 examination and have a sense of brand new experience of preparing the AI-900 exam.

Microsoft AI-900 Certification Exam is an important credential for individuals who are looking to establish themselves as experts in the field of AI. It is recognized by a number of organizations and can be used to demonstrate an individual's knowledge and understanding of AI concepts and their applications. Additionally, individuals who hold this certification are more likely to be considered for career opportunities in the field of AI and data science.

>> New AI-900 Test Cram <<

Free PDF Microsoft AI-900 First-grade New Microsoft Azure AI Fundamentals Test Cram

Microsoft AI-900 certification exam is very important for every IT person. With this certification you will not be eliminated, and you will be a raise. Some people say that to pass the Microsoft AI-900 exam certification is tantamount to success. Yes, this is true. You get what you want is one of the manifestations of success. ExamcollectionPass of Microsoft AI-900 Exam Materials is the source of your success. With this training materials, you will speed up the pace of success, and you will be more confident.

Microsoft Azure AI Fundamentals Sample Questions (Q288-Q293):

NEW QUESTION # 288

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

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

Answer: A

Explanation:

Section: Describe features of conversational AI workloads on Azure

Explanation/Reference:

NEW QUESTION # 289

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

Answer Area



Microsoft

An AI solution that helps photographers take better portrait photographs by providing feedback on exposure, noise, and occlusion is an example of facial

detection.
analysis.
detection.
recognition.

Answer:

Explanation:

Answer Area

An AI solution that helps photographers take better portrait photographs by providing feedback on exposure, noise, and occlusion is an example of facial

detection.
analysis.
detection.
recognition.



Microsoft

NEW QUESTION # 290

Select the answer that correctly completes the sentence.

Answer Area

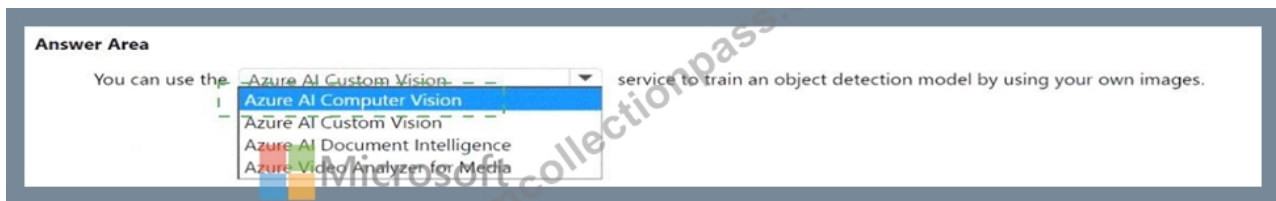
You can use the

Azure AI Custom Vision
Azure AI Computer Vision
Azure AI Custom Vision
Azure AI Document Intelligence
Azure Video Analyzer for Media

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

Answer:

Explanation:



Explanation:



The correct answer is Azure AI Custom Vision.

According to the Microsoft Azure AI Fundamentals (AI-900) official study guide and the Microsoft Learn module "Explore computer vision in Azure", the Azure AI Custom Vision service is specifically designed to allow users to train, test, and deploy custom image classification and object detection models using their own images.

The Azure AI Custom Vision service extends the capabilities of Azure's general-purpose Computer Vision API by enabling organizations to upload their own labeled datasets, define custom tags (labels), and train models that are optimized for their specific use cases. This makes it ideal for object detection scenarios-such as detecting equipment in a manufacturing line, identifying products on store shelves, or recognizing medical images-where general-purpose models may not suffice.

By contrast, the Azure AI Computer Vision service provides pre-built models for tasks such as image description, tagging, face detection, and OCR (optical character recognition). It does not allow users to train their own models with custom data. Similarly, Azure AI Document Intelligence is used for extracting structured information from documents (forms, receipts, invoices), and Azure Video Analyzer for Media focuses on analyzing video content for insights and metadata extraction.

The AI-900 study guide emphasizes that the Custom Vision service supports two key model types:

* Image Classification - categorizing entire images based on predefined tags.

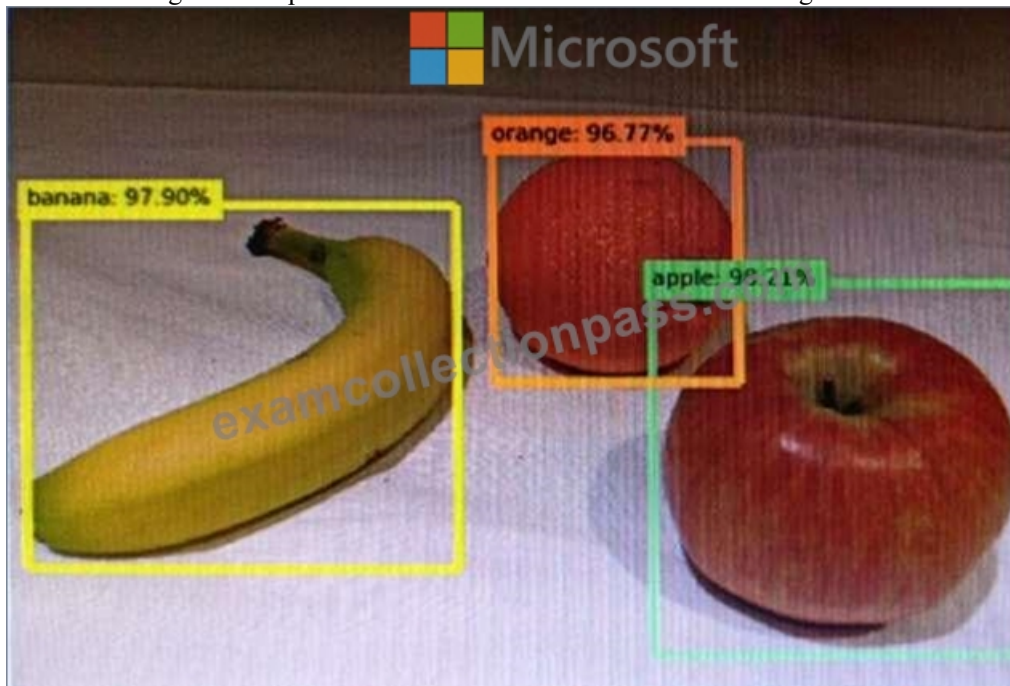
* Object Detection - identifying and locating multiple objects within an image by drawing bounding boxes.

Therefore, when the question specifies "train an object detection model by using your own images," the correct Azure service is Azure AI Custom Vision, as it provides the necessary tools for training, evaluating, and deploying custom computer vision models tailored to a user's dataset.

Hence, the verified correct answer is: Azure AI Custom Vision.

NEW QUESTION # 291

You send an image to a Computer Vision API and receive back the annotated image shown in the exhibit.



Which type of computer vision was used?

- A. optical character recognition (OCR)
- B. semantic segmentation
- C. object detection
- D. image classification

Answer: C

Explanation:

Section: Describe features of computer vision workloads on Azure

Explanation:

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


NEW QUESTION # 292

Match the types of machine learning to the appropriate scenarios.

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

NOTE: Each correct selection is worth one point.


Machine Learning Types	Answer Area
Facial detection	Machine Learning Type Separate images of polar bears and brown bears.
Facial recognition	Machine Learning Type Determine the location of a bear in a photo.
Image classification	Machine Learning Type Determine which pixels in an image are part of a bear.
Object detection	
Optical character recognition (OCR)	
Semantic segmentation	



Answer:

Explanation:

Machine Learning Types	Answer Area
Facial detection	Image classification g Type Separate images of polar bears and brown bears.
Facial recognition	Object detection rning Type Determine the location of a bear in a photo.
Image classification	Semantic segmentation Type Determine which pixels in an image are part of a bear
Object detection	
Optical character recognition (OCR)	
Semantic segmentation	



Reference:

<https://developers.google.com/machine-learning/practica/image-classification>

<https://docs.microsoft.com/en-us/dotnet/machine-learning/tutorials/object-detection-model-builder>

<https://nanonets.com/blog/how-to-do-semantic-segmentation-using-deep-learning/>

NEW QUESTION # 293

.....

Great concentrative progress has been made by our company, who aims at further cooperation with our candidates in the way of using our AI-900 exam engine as their study tool. with more people joining in the AI-900 exam army, we has become the top-raking training materials provider in the international market. In addition, we always adhere to the principle of "mutual development and

BTW, DOWNLOAD part of ExamcollectionPass AI-900 dumps from Cloud Storage: <https://drive.google.com/open?id=1zLeq8LIoePvKUxoEHcHy1wkLH4xx7dyn>