

## **Huawei H13-321**

Huawei HCIP-AI-EI Developer Certification
Questions & Answers

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# Discover More about the Huawei H13-321 Certification

Are you interested in passing the Huawei H13-321 exam? First discover, who benefits from the H13-321 certification. The H13-321 is suitable for a candidate if he wants to learn about Basic Software & Hardware. Passing the H13-321 exam earns you the Huawei Certified ICT Professional - AI-EI Developer title.

While preparing for the H13-321 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The H13-321 PDF contains some of the most valuable preparation tips and the details and instant access to useful H13-321 study materials just at one click.

# Huawei H13-321 HCIP-AI-EI Developer Certification Details:

Exam Name	Huawei Certified ICT Professional - AI-EI Developer
Exam Code	H13-321
Exam Price	\$300 (USD)
Duration	90 mins
Number of Questions	60
Passing Score	600/1000
Books / Training	HCIP-AI-EI Developer V2.0 training
Schedule Exam	Pearson VUE
Sample Questions	Huawei HCIP-AI-EI Developer Sample Questions
Practice Exam	Huawei H13-321 Certification Practice Exam

### Huawei H13-321 Syllabus:

Topic	Details	Weights
Neural Network Basics	<ul><li>Deep Learning Basics</li><li>Artificial Neural Network</li><li>Training Neural Network</li><li>Architecture Design of Neural Networks</li></ul>	4%
Image Processing Theory and Applications	<ul> <li>Computer Vision Overview</li> <li>Digital Image Processing Fundamentals</li> <li>Image Preprocessing Technology</li> <li>Basic Tasks of Image Processing</li> <li>Feature Extraction and Traditional</li> </ul>	26%



Topic	Details	Weights
	Methods - Deep Learning and Convolution Neural Network - Object detection and object segmentation	
Speech Processing Theory and Applications	<ul> <li>Speech Processing</li> <li>Speech Recognition</li> <li>Text-to-Speech Synthesis</li> <li>Traditional Acoustic Model GMM-HMM</li> <li>Hybrid Model DNN-HMM</li> <li>Advanced Speech Model</li> </ul>	10%
Natural Language Processing Theory and Applications	<ul><li>Introduction to NLP</li><li>Knowledge Required</li><li>Key Tasks</li><li>Applications</li></ul>	10%
Introduction to Huawei Al Development Strategy and Full-Stack All- Scenario Solutions	- AI: New General Purpose Technology - 10 Changes That Will Define the Future - Huawei's AI Portfolio	2%
Overview of ModelArts		4%
Image Processing Lab Guide	<ul><li>Image Data Preprocessing</li><li>HUAWEI CLOUD EI Image Tag Service</li><li>HUAWEI CLOUD EI Facial Recognition Service</li></ul>	12%
Speech Processing Lab Guide	<ul> <li>Speech Preprocessing</li> <li>HUAWEI CLOUD EI Text-to-Speech</li> <li>Service</li> <li>Speech Recognition Based on Seq2Seq</li> </ul>	12%
Natural Language Processing Lab Guide	<ul><li>HUAWEI CLOUD EI Natural Language</li><li>Processing Service</li><li>Text Classification</li><li>Machine Translation</li></ul>	10%
ModelArts Lab Guide	<ul> <li>ExeML</li> <li>Data Management</li> <li>Built-in Algorithms for Deep Learning</li> <li>Custom Basic Algorithms for Deep Learning</li> <li>Custom Advanced Algorithms for Deep Learning</li> </ul>	10%



# Broaden Your Knowledge with Huawei H13-321 Sample Questions:

#### Question: 1

Modifying the H component of the HSV color space will change the image?

- a) Contrast
- b) Hue
- c) Brightness
- d) Saturation

Answer: b

#### **Question: 2**

When taking light, the face is relatively dark. Use gamma correction to enhance the image to achieve a clear light effect. Which of the Y limit can be selected. (Single choice)

- a) 2
- b) 0.5
- c) 0
- d) 1

Answer: d

#### **Question: 3**

Image target detection algorithm needs to be completed?

- a) Judgment of target category
- b) Calculation of the target position
- c) Calculation of target edge
- d) Calculation of confidence

Answer: a, b

#### **Question: 4**

What is not an acoustic feature of speech?

- a) Semantics
- b) Duration
- c) Amplitude
- d) Frequency

Answer: a



#### **Question: 5**

Many mobile phones provide eye protection screen display mode, which can reduce blue light and relieve fatigue. This function can be achieved by adjusting the displayed image.

- a) saturation
- b) Contrast
- c) brightness
- d) Hue

Answer: c

#### **Question: 6**

When photographing a document with a mobile phone, the document in the image is distorted due to the shooting angle. You can find () coordinates of the corresponding key points, () transform the image, and correct the document image.

- a) 3, Affine
- b) 4, Affine
- c) 3, perspective
- d) 4, perspective

Answer: c

#### **Question: 7**

What aspects does Huawei's AI development strategy include?

- a) Create a total station solution
- b) Solution enhancement
- c) internal efficiency improvement
- d) Invest in open ecology and talent training
- e) Fundamental Research

Answer: a, b, c, d

#### **Question: 8**

In the Huawei cloud content detection service, which of the following parameters is not a public request message header?

- a) Host
- b) Post
- c) Authorization
- d) X-Sdlk-Date

Answer: b



#### **Question: 9**

Which preset models does ModelArts currently support?

(multiple choices)

- a) Image segmentation
- b) Object detection
- c) Image classification
- d) Gene sequencing

Answer: a, b, c

#### Question: 10

How many brightness changes can a 4-bit image distinguish?

(Single choice)

- a) 8
- b) 16
- c) 128
- d) 256

Answer: a

# Avail the Study Guide to Pass Huawei H13-321 HCIP-AI-EI Developer Exam:

- Find out about the H13-321 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the <u>Huawei H13-321 syllabus</u>, it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hasslefree manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the <u>HCIP-AI-EI Developer training</u>. Joining the Huawei provided training for this



- Huawei certification exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the <u>Huawei H13-321 sample</u> <u>questions</u> and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. H13-321 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

### **Career Benefits:**

Passing the Huawei H13-321 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

### Here Is the Trusted Practice Test for the Huawei H13-321 Certification

CertFun.Com is here with all the necessary details regarding the H13-321 exam. We provide authentic practice tests for the H13-321 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on CertFun.Com for rigorous, unlimited two-month attempts on the H13-321 practice tests, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Huawei Certified ICT Professional - AI-EI Developer.

Start Online practice of Huawei H13-321 Exam by visiting URL <a href="https://www.certfun.com/huawei/h13-321-huawei-certified-ict-professional-ai-ei-developer">https://www.certfun.com/huawei/h13-321-huawei-certified-ict-professional-ai-ei-developer</a>