

HCIA-AI V3.5 Exam Outline

Huawei HCIA-AI V3.5 Certification Exam

Exam Code	H13-311
Exam Name	HCIA-AI
Exam language	ENU/CHS
Question Type	Single Answer, Multiple Answer, True-false Question, Fill in the blank answers, Drag and drop item
Exam fees	200USD
Exam Duration	90min
Passing score/Total score	600 / 1000

Exam Contents

The HCIA-AI V3.5 exam covers basic knowledge of AI, machine learning, deep learning, AI application development process, and Huawei full-stack and all-scenario AI solution, etc.

Key Points Percentage

Key Points	Percentage
Al Overview	15%
Machine Learning Overview	20%
Deep Learning Overview	25%
Al Development Framework	20%
Introduction to Huawei AI Platforms	14%
Cutting-edge AI applications	6%

Knowledge Points

- Al Overview
 - Al Overview
 - Application Fields of Al
 - Huawei's AI Development Strategy

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- Controversies Over Al and Its Future
- Machine Learning Overview
 - Machine Learning Algorithms
 - Types of Machine Learning
 - Machine Learning Process
 - Important Machine Learning Concepts
 - Common Machine Learning Algorithms
- Deep Learning Overview
 - Deep Learning
 - Training Rules
 - Activation Functions
 - Normalization
 - Optimizers
 - Neural Network Types
- Al Development Framework
 - Al Framework Development
 - MindSpore
 - MindSpore Features
 - MindSpore Development Components
 - Al Application Development Process
- Introduction to Huawei AI Platforms
 - Huawei Ascend Computing Platform
 - Huawei Cloud El Platform
 - Huawei Device Al Platforms
- Cutting-edge AI applications

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	Reinforcement	Learning
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- GAN
- Knowledge Graph
- Intelligent Driving
- Quantum Computing and Machine Learning

□ NOTE

The test content mentioned in this document provides a general test guide for candidates. Other content not mentioned in this document may also be used in the test.

Reference

Huawei Certified HCIA-AI V3.5 Course

Recommended Training

Huawei Certified H CIA-AI V3.5 Training

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