

AIGP

Exam Mastery

450 QUESTIONS

128 CONCEPT CARDS

58 STUDY UNITS

4 DOMAINS

A scenario-driven study system. Every question is explained option by option, then linked to the Concept Card that makes it answerable.

- I Understanding the Foundations of AI Governance
- II How Laws, Standards and Frameworks Apply to AI
- III How to Govern AI Development
- IV How to Govern AI Deployment and Use
- V Visual Concept Library

Independent, unofficial AIGP study resource. Not affiliated with, endorsed by, or published by IAPP.

2026 EDITION



Understanding the Foundations of AI Governance

Core AI concepts, risks, responsible-AI principles, roles and organizational governance.

90 QUESTIONS 12 STUDY UNITS UNITS 01–12

Q001

I.A.1

Which set lists the four main types of machine-learning training approaches?

- A** Supervised, unsupervised, clustering, semi-supervised.
- B** Supervised, unsupervised, semi-supervised, reinforcement.
- C** Unsupervised, semi-supervised, pattern-based, reinforcement.
- D** Supervised, reinforcement, labeled, deep learning.

[VIEW ANSWER · P.21 >](#)**Q002**

I.A.1

A trainee asks which neural-network values are learned during training to set how strongly one node influences the next. Which are they?

- A** Weights.
- B** Features.
- C** Hyperparameters.
- D** Labels.

[VIEW ANSWER · P.22 >](#)

Q001

I.A.1

CORRECT ANSWER

B

- A **Incorrect — Supervised, unsupervised, clustering, semi-supervised.**
Clustering is a technique within unsupervised learning, not a top-level category.
- B **Correct — Supervised, unsupervised, semi-supervised, reinforcement.**
The four recognized categories are supervised, unsupervised, semi-supervised and reinforcement learning.
- C **Incorrect — Unsupervised, semi-supervised, pattern-based, reinforcement.**
'Pattern-based' is not a recognized category.
- D **Incorrect — Supervised, reinforcement, labeled, deep learning.**
'Labeled' and 'deep learning' are not training-approach categories.

LEARNING POINT

The four ML training types: supervised, unsupervised, semi-supervised, reinforcement.

[< BACK TO QUESTION · P.12](#)[CONCEPT REVIEW · P.871](#) >*Machine-Learning Paradigms*

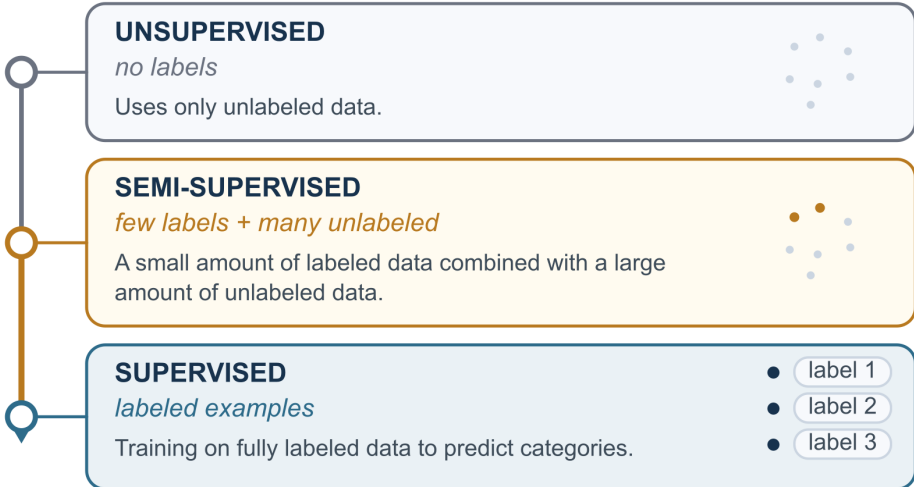
CC-I-004 · I.A

Machine-Learning Paradigms

Classify by the supervision or feedback signal

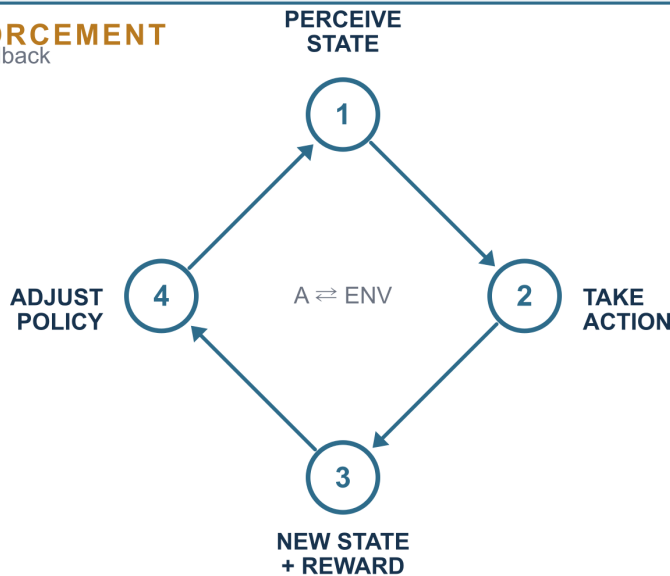
SUPERVISION SIGNAL

how much of the training data is labeled



REINFORCEMENT

reward feedback



RL loop: state → action → new state → reward → update policy

Ask: what supervision or feedback signal is available?

LINKED FROM

< [Q001 · P.21](#)

< [Q006 · P.26](#)

< [Q007 · P.27](#)

< [Q008 · P.28](#)

That link leads into the full book.

This sample is 5 pages taken from the 1,032-page book.

Contents, the answers to other questions and the other cards only work in the full edition.

Inside this sample, question → answer → concept card → question all link to each other.

What the full edition contains

- 450 original questions in 58 study units, every option explained
- A Learning Point for every question
- 128 concept cards, linked both ways to the questions that use them
- A self-check at the end of every study unit
- 383 bookmarks and more than 5,000 internal links