

**Practice Quiz: Modern AI Applications and Workflows**

Practice Assignment • 5 min

[Exit](#)**Your grade: 100%**Your latest: **100%** • Your highest: **100%**

To pass you need at least 80%. We keep your highest score.

[Next item →](#)

1. (True/False) AI Winters happened mostly due to the lack of understanding behind the theory of neural networks

**1 / 1 point**

- ☐ True
- ☒ False

Correct! AI Winters were mostly due to scalability issues related to data size and computing power. Please review the Modern AI lesson.

2. Most modern applications that use computer vision, use models that were trained using this discipline:

**1 / 1 point**

- ☐ Machine Learning
- ☐ Artificial Intelligence
- ☒ Deep Learning

Correct!

3. In the Machine Learning Workflow, the main goal of the Data Exploration and Preprocessing step is to:

**1 / 1 point**