



Explore

Introduction to deep learning

coursera

Graded Quiz • 30 min

Due Dec 27, 11:59 PM PST



Welcome to the Deep Learning Specialization

TO PASS 80% or higher  
Introduction to Deep Learning

Practice Questions

Quiz: Introduction to deep learning

10 questions  
LATEST SUBMISSION GRADE

90%  
Topics of Deep Learning (Optional)

**Congratulations! You passed!**

Keep Learning

GRADE  
90%

# Introduction to deep learning

## Introduction to deep learning



Submit your assignment

1. What does the analogy "AI is the new electricity" refer to?

DUE DATE Dec 27, 11:59 PM PST

ATTEMPTS

3 every 8 hours

1 / 1 point

☐ AI runs on computers and is thus powered by electricity, but it is letting computers do things not possible before.

Try again

☒ Similar to electricity starting about 100 years ago, AI is transforming multiple industries.



Receive grade

Grade

View Feedback

☐ AI is powering personal devices in our homes and offices, similar to electricity.

TO PASS 80% or higher

90%

We keep your highest score

☐ Through the "smart grid", AI is delivering a new wave of electricity.



Correct

Yes. AI is transforming many fields from the car industry to agriculture to supply-chain...



2. Which of these are reasons for Deep Learning recently taking off? (Check the three options that apply.)

1 / 1 point

☒ Deep learning has resulted in significant improvements in important applications such as online advertising, speech recognition, and image recognition.



Correct