

Introduction to Deep Learning

Welcome



- AI is the new Electricity
- Electricity had once transformed countless industries: transportation, manufacturing, healthcare, communications, and more
- AI will now bring about an equally big transformation.

What you'll learn



Courses in this sequence (Specialization):

- 1. Neural Networks and Deep Learning 了解standa 神经网络
- 2. Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization 调优方法
- 3. Structuring your Machine Learning project 构建自己的项目
- 4. Convolutional Neural Networks 卷积神经网络
- 5. Natural Language Processing: Building sequence models 序列模型