

5개 강좌를



Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization

Structuring Machine Learning Projects

Convolutional Neural Networks

Sequence Models



Jan 21, 2023

준엽 임

이(가) 온라인으로 학점 외 전문분야를 성공적으로 완료했습니다.

Deep Learning

Congratulations! You have completed all 5 courses of the Deep Learning Specialization. In this Specialization, you built neural network architectures such as Convolutional Neural Networks, Recurrent Neural Networks, LSTMs, Transformers, and learned how to make them better with strategies such as Dropout, BatchNorm, and Xavier/He initialization. You mastered these theoretical concepts, learned their industry applications using Python and TensorFlow, and tackled real-world cases such as speech recognition, music synthesis, chatbots, machine translation, natural language processing, and more. You are now familiar with the capabilities and challenges of deep learning. You are ready to take the definitive step in the world of Al and participate in the development of leading-edge technology.

John Na

Andrew Ng, Founder, DeepLearning.Al

Kian Katanforoosh Co-founder, Workera

Younes Bensouda Mourri Instructor of Al, Stanford University

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