coursera



Early Stopping Binding and Merging Data

Deep Learning

Summary and Assignment

- Video: Introducing The Graded Task
 3 min
- Video: Summary Of Week Four 1 min
- Peer-graded Assignment:
 Deep Learning
 Grading in progress
- Review Your Peers: Deep Learning
- Reading: Extension Project Ideas
 10 min



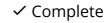
Extension Project Ideas

If you did not use grid search, try that and see if you can improve your best model further.

Can you think of any data engineering that might improve your model? Or merging in an additional data source?

Experiment with different number of network layers, and different number of hidden nodes in each layer, to get a feel for what has the biggest effect.

If you extend the time limit to 100x that of the baseline model, instead of 10x, how much better can you make more model, without over-fitting?



Go to next item





