



SEARCH



RESOURCES



CONCEPTS



1. Introducing Jay



2. Introduction



3. Learning Rate



4. Learning Rate



5. Minibatch Size



6. Number of Training Iterations / ...



7. Number of Hidden Units / Layers



8. RNN Hyperparameters



9. RNN Hyperparameters



10. Sources & References

If you want to learn more about hyperparameters, these are some great resources:

- [Practical recommendations for gradient-based training of deep architectures](#)
- [Deep Learning book - chapter 11.4: Selecting Hyperparameters](#) by Ian Goodfellow, Aaron Courville
- [Neural Networks and Deep Learning book - Chapter 3: How to choose a good hyper-parameters?](#) by Michael Nielsen
- [Efficient BackProp \(pdf\)](#) by Yann LeCun

More specialized sources:

- [How to Generate a Good Word Embedding?](#) by Siwei Lai, Kang Liu, Liheng
- [Systematic evaluation of CNN advances on the ImageNet](#) by Dmytro Mishchenko, Sergiyevskiy, Jiri Matas
- [Visualizing and Understanding Recurrent Networks](#) by Andrej Karpathy, Justin



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