

Papers

1. Srivastava, Hinton, Krizhevsky, Sutskever, and Salakhutdinov. "Dropout: A Simple Way to Prevent Neural Networks from Overfitting." *Journal of Machine Learning Research* 15 (2014), pages 1929-1958.
2. Glorot, X., & Bengio, Y. Understanding the difficulty of training deep feedforward neural networks. *AISTATS* (2010), Vol. 9, pages 249-256.
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5. Greff, Klaus, Rupesh Kumar Srivastava, Jan Koutník, Bas R. Steunebrink, and Jürgen Schmidhuber. "LSTM: A search space odyssey." *arXiv preprint arXiv:1503.04069* (2015).
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7. Jozefowicz, Zaremba, and Sutskever. "An Empirical Exploration of Recurrent Network Architectures." 2015.
8. Ioffe and Szegedy. "Batch Normalization: Accelerating Deep Network Training by Reducing Internal Covariate Shift". 2015.
9. Dean, Jeffrey, et al. "Large scale distributed deep networks." *Advances in neural information processing systems*. 2012.
10. Nemirovski, Juditsky, Lan, and Shapiro. "Robust Stochastic Approximation Approach to Stochastic Programming." *SIAM J. Optim.*, 19(4), 1574–1609.
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18. Fortunato et al. "Noisy Networks for Exploration". 2017
19. Hasselt, Guez, and Silver. "Deep Reinforcement Learning with Double Q-learning." AAAI, 2016.
20. Wang et al. "Dueling network architectures for deep reinforcement learning." 2015.
21. Lillicrap et al. "Continuous Control with Deep Reinforcement Learning." ICLR, 2016.
22. Nair et al. "Massively parallel methods for deep reinforcement learning." 2015.
23. Babaeizadeh et al. "GA3C: GPU-based A3C for deep reinforcement learning." 2016.
24. Mnih et al. "Asynchronous methods for deep reinforcement learning". ICML, 2016.
25. Schulman et al. "High-dimensional control using generalized advantage estimation." 2015.