- 1. Neural Lattice Language Models (Buckman and Neubig 2018)
- 2. Quasi-Recurrent Neural Networks (Bradbury et al. 2016)
- 3. Learned in translation: Contextualized word vectors (McCann et al. 2017)
- 4. Deep contextualized word representations Blogpost (Peters et al. 2018)
- 5. Google Vizier: A Service for Black-Box Optimization (Golovin et al. 2017)
- 6. Zoneout: Regularizing RNNs by Randomly Preserving Hidden Activations (Krueger et al. 2016)
- 7. Regularization of neural networks using dropconnect (Wan et al. 2013)
- 8. Binarized neural networks: Training deep neural networks with weights and activations constrained to+ 1 or-1 (Courbariaux et al. 2016)
- 9. Hierarchical multiscale recurrent neural networks (Chung, Ahn, and Bengio 2016)

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