

## Homework 5 Instructions

1. Apply dropout to non-recurrent connections (<https://arxiv.org/abs/1409.2329> - Read Zaremba style dropout).
2. Apply or integrate Zoneout (<https://arxiv.org/abs/1606.01305>) with current codebase and compare this with Zaremba style dropout.
3. Comment on generalization, convergence speed and training speed (use timeit or tensorflow inbuilt profiler) for lstm, gru and rnn.
4. Report your findings.