

Deep Learning Lab, Report for Submission 3

Unfortunately I could only evaluate the two corner configurations (1 and 4) because people consistently kept shutting down the PCs I was evaluating on to play Age of Empires II. I think it would be much better if the Geforce 1060 would be somewhere in a cluster that is running permanently and not directly in the Pool PCs. Otherwise I found the topic interesting although the bugs in the given code samples were quite unfortunate. We see that both experiments converge rather quickly and that the configuration with

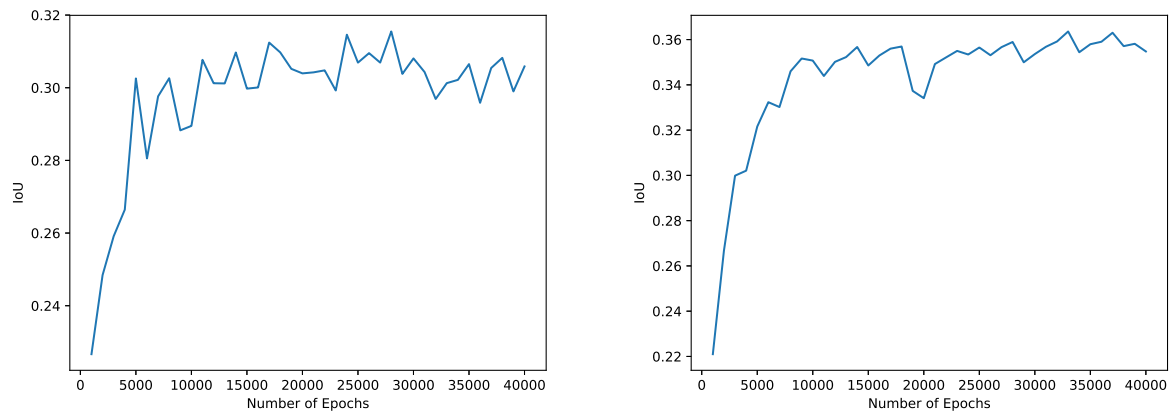


Figure 1: IoU over epochs/iterations for Configuration 1 (left) and Configuration 4 (right)

the skip connections outperforms the baseline without skip connections. The best IoU values were 0.315 (Configuration 1) and 0.364 (Configuration 4).