## Deep Learni Hng Lab Course Ex4

## Stefan Dilger

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## 1 Introduction

The accuracy dose not increases significantly after 15000 iteration. The training could be stopped earlier.

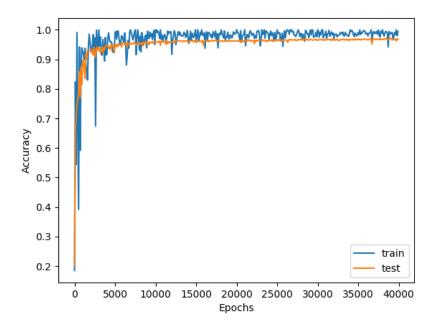
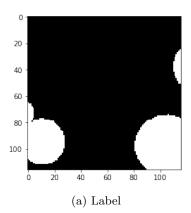


Figure 1: Accuracy over 40000 iteration

The fewer cells the worse the prediction (segmentation).



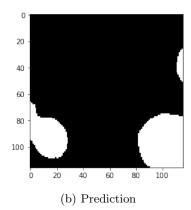
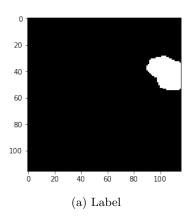


Figure 2: Bad prediction in overlapping part



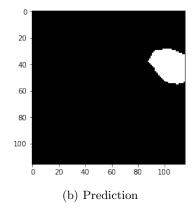
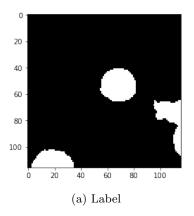


Figure 3: Good single prediction



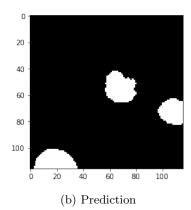


Figure 4: Bad multiple prediction