



Weekly Report

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Abstract

1. Study SP for final exam and complete homeworks
2. Complete reading MLs RL topic and start doing its homeworks
3. Continue reading about literature of AE, VAE, etc.

Description

1. **Study SP for final exam and complete homeworks**
I read SP course resources for final exam and prepared for its homeworks.
2. **Complete reading MLs RL topic and start doing its homeworks**
I completed reading RL topic of ML course and did its homeworks.
3. **Continue reading about literature of AE, VAE, etc.**
I worked on improving the AutoEncoder idea and came up with a new setup of loss functions defining their impact domain. However, i couldn't achive any acceptable result.

Next Week

- Study ML for final exam
- Start to study NLP for final exam and do its final assignments

References