

Language Model - Lab 4

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1. Introduction (approx. 100 words)

- *a summary of what you have done*

For the first task of the project the goal was to enhance the performance of the baseline RNN by adding incrementally some features.

2. Implementation details (max approx. 200-300 words)

Do not explain the backbone deep neural network (e.g. RNN or BERT). Instead, focus on what you did on top of it. **Add references if you take inspiration from the code of others**

3. Results

Add tables and explain how you evaluated your model. Tables and images of plots or confusion matrices do not count in the page limit.

4. References

- [1] L. R. Rabiner, "A tutorial on hidden Markov models and selected applications in speech recognition," *Proceedings of the IEEE*, vol. 77, no. 2, pp. 257–286, Feb. 1989.

[1]