

# QUESTION ANSWERING FOR ONLINE QUIZ

## HUMAN LANGUAGE TECHONLOGIES A.Y. 2018-2019

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#### 1 Introduction

All references:

- kbqa [2]
- coqa [3]
- collobert [1]
- vaswani [4]

#### 2 The model

In this section the tools used in the project are described.

#### 3 Conclusions

#### 3.1 Boh

#### References

- [1] Ronan Collobert, Jason Weston, Léon Bottou, Michael Karlen, Koray Kavukcuoglu, and Pavel Kuksa. Natural language processing (almost) from scratch. *J. Mach. Learn. Res.*, 12:2493–2537, November 2011.
- [2] Wanyun Cui, Yanghua Xiao, Haixun Wang, Yangqiu Song, Seung-won Hwang, and Wei Wang. Kbqa: Learning question answering over qa corpora and knowledge bases. *Proceedings of the VLDB Endowment*, 10:565–576, 01 2017.
- [3] Siva Reddy, Danqi Chen, and Christoper Manning. Coqa: A conversational question answering challenge. 08 2018.
- [4] Ashish Vaswani, Noam Shazeer, Niki Parmar, Jakob Uszkoreit, Llion Jones, Aidan N Gomez, Ł ukasz Kaiser, and Illia Polosukhin. Attention is all you need. In I. Guyon, U. V. Luxburg, S. Bengio, H. Wallach, R. Fergus, S. Vishwanathan, and R. Garnett, editors, *Advances in Neural Information Processing Systems* 30, pages 5998–6008. Curran Associates, Inc., 2017.