# Alex C. Wang alexwang@nyu.edu

### **EDUCATION** New York University, New York, NY USA 2017 - current Ph.D., Computer Science Advisors: Samuel R. Bowman and Kyunghyun Cho Harvard University, Cambridge, MA USA M.S., Computer Science 2016 - 2017 B.A., Applied Mathematics, magna cum laude 2013 - 2017 Thesis: A Neural Framework for Low-Shot Learning Advisor: Alexander Rush. High Honors. AWARDS NSF Graduate Research Fellowship (\$34,000/year) 2018 - 2021 AI Grant (\$2500) 2017 Henry M. MacCracken Fellowship (full graduate funding) 2017 - 2022 Harvard College Scholar (top 10% of class by GPA) 2016

## PEER-REVIEWED PUBLICATIONS

2018. Alex Wang, Amapreet Singh, Julian Michael, Felix Hill, Omer Levy, and Samuel R. Bowman. GLUE: A Multi-Task Benchmark and Analysis Platform for Natural Language Understanding. *Proceedings of the Seventh International Conference on Learning Representations (ICLR)*.

2018. Ian Tenney, Patrick Xia, Berlin Chen, **Alex Wang**, Adam Poliak, Benjamin Van Durme, Sam Bowman, Dipanjan Das, Ellie Pavlick. What do you learn from context? Probing for sentence structure in contextualized word representations. *Proceedings of the Seventh International Conference on Learning Representations (ICLR).* 

2016. **Alex Wang**, William L. Hamilton, and Jure Leskovec. Learning linguistic descriptors of user roles in online communities. *Proceedings of the First Workshop on NLP and Computational Social Science*.

#### **PREPRINTS**

2018. Samuel R. Bowman, Ellie Pavlick, Edouard Grave, Benjamin Van Durme, **Alex Wang**, Jan Hula, Patrick Xia, Raghavendra Pappagari, R. Thomas McCoy, Roma Patel, Najoung Kim, Ian Tenney, Yinghui Huang, Katherin Yu, Shuning Jin, Berlin Chen. Looking for ELMo's Friends: Sentence-Level Pretraining Beyond Language Modeling. *arXiV*.

## TEACHING EXPERIENCE

Teaching Assistant

Natural Language Understanding and Computational Semantics (DS-GA 1012), Spring 2019, New York University.

Instructors: Samuel R. Bowman and Katharina Kann

Head Teaching Fellow

Networks (CS134), Spring 2017, Harvard University.

Instructor: Yaron Singer.

Teaching Fellow

Economics and Computation (CS136), Spring 2016, Harvard University.

Instructor: David Parkes.

Teaching Fellow

Networks (CS134), Fall 2016, Harvard University.

Instructor: Yaron Singer and Ben Golub.

PROFESSIONAL ICLR: 2018 [emergency reviewer] SERVICE

NIPS: 2018 [emergency reviewer]

EMNLP: 2018

NAACL: 2018 [emergency reviewer for Student Research Workshop]

Workshop on Natural Language Processing and Computational Social Science (NLP+CSS):

2017