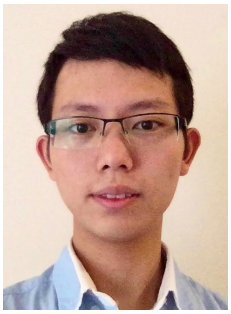

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OVERVIEW

I am a first-year Ph.D. student in the Departmeent of Computer and Information Science at University of Pennsylvania. I work with Dan Roth, Chris Callison-Burch and Lyle Ungar. My research deals with natural language processing and machine learning.
Before that, I received B.S. in Computer Science at Peking University, where I worked with Tingting Jiang on machine learning.

RESEARCH INTERESTS

Natural Language Processing and Machine Learning

EDUCATION

Ph.D. Computer Science 2017-present
University of Pennsylvania
B.S. Computer Science 2013-2017
Peking University

INTERNSHIP

- **Institute for Language, Cognition and Computation, University of Edinburgh**
- Advisor: Bonnie Webber, Jul. 2016 - Sept. 2016.

PUBLICATIONS

4. **Hangfeng He**, Federico Fancellu and Bonnie Webber. 2017. Neural Networks for Negation Cue Detection in Chinese. In SemBEaR Workshop.

3. Federico Fancellu, Adam Lopez, Bonnie Webber and **Hangfeng He**. 2017. Detecting negation scope is easy, except when it isn't. In EACL.

2. **Hangfeng He** and Xu Sun. 2017. F-Score Driven Max Margin Neural Network for Named Entity Recognition in Chinese Social Media. In EACL.

1. **Hangfeng He** and Xu Sun. 2017. A Unified Model for Cross-Domain and Semi-Supervised Named Entity Recognition in Chinese Social Media. In AAAI.

HONORS AND AWARDS

- Outstanding graduate in Peking University, 2017
- Bachelor of Science Summa Cum Laude, 2017
- New Academic Star Award of EECS at Peking University, 2017
- Weiling Scholarship, 2016
- Peking University Merit Student, 2016
- Jianeng Scholarship, 2015
- Peking University Merit Student, 2015
- May Fourth Scholarship, 2014
- 1st prize in Jiangxi province in the Math Competition of Senior High School of China, 2013
- Merit Student in Jiangxi Province, 2013

PROFESSIONAL SKILLS

- **Programming Languages and Scientific Softwares:**
- C, C++, C#, Java, Python, Verilog-HDL, Assembly Language, MATLAB, LaTex, Theano, Tensorflow, Cuda