# Xiaozhi Wang

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## **Education**

2016 - 2020 (Expected)

■ B.Sc. Computer Science and Technology, Tsinghua University.

Minor in Statistics.

### Research

#### **Research Interests**

Information Extraction, Knowledge Graph, Natural Language Processing and Machine Learning.

#### **Publication**

- Wang, X., Han, X., Liu, Z., Sun, M., & Li, P. (2019). Adversarial training for weakly supervised event detection. In *Proceedings of NAACL-HLT* (pp. 998–1008). https://www.aclweb.org/anthology/N19-1105
- **Wang**, X., Wang, Z., Han, X., Liu, Z., Li, J., Li, P., ... Ren, X. (2019). HMEAE: hierarchical modular event argument extraction. In *Proceedings of EMNLP-IJCNLP 2019*.
- Wang, X., Han, X., Lin, Y., Liu, Z., & Sun, M. (2018). Adversarial multi-lingual neural relation extraction. In *Proceedings of COLING* (pp. 1156–1166). http://aclweb.org/anthology/C18-1099

#### **Research Projects**

#### **Multi-lingual Relation Extraction**

• One paper publicated on COLING 2018 (oral presentation). [3]

#### **Weakly Supervised Event Extraction**

- One paper publicated on NAACL-HLT 2019 (oral presentation). [1]
- One paper accepted at EMNLP-IJCNLP 2019. [2]
- Supported by National Undergraduate Innovation and Entrepreneurship Training Program and Tsinghua University Initiative Scientific Research Program.

## **Professional Services**

Program Committee Member: AAAI 2020.

Review Assistant: COLING/EMNLP 2018, IJCAI/SIGIR/ACL 2019.

# **Work Experience**

2017 - Now

■ Research Assistant Tsinghua Natural Language Processing and Computational Social Science Lab. Supervised by Prof. Zhiyuan Liu.

2017.9 - 2019.9

**▼ Vice-President** Tsinghua university students' sci-fi association.

2019 - Now

- **Research Intern** Pattern Recognition Center, WXG, Tencent Inc. Work on Information Extraction.
- ▼ Visiting Researcher DeepGraph Lab at Mila. Supervised by Prof. Jian Tang.

# **Honors**

### **Fellowship**

- 2018 Fellowship of the Spark Talents Program. Awarded to the top 50 among 3,000 Tsinghua students every year who are dedicated to scientific and technological innovations.
- 2019 ■ Tencent Rhino-Bird Elite Training Program. Tencent select 56 talents (including graduates) nationwide by this program to enhance their comprehensive skills.
  - Fellowship of the Tsinghua University Initiative Scientific Research Program. Awarded to the top 10 students with excellent research potential and promising research in Tsinghua University. Fund 32,000 USD in total.
  - The CCF Outstanding Undergraduate Award. The China Computer Federation (CCF) awards 73 outstanding undergraduate students nationwide.

#### **Scholarships**

- 2018 First-class Science and Technology Innovation Excellence Scholarship, Tsinghua University. Awarded to students with excellent scientific potential by Tsinghua University.
  - First-class Academic Excellence Scholarship, Dept. CST, Tsinghua University. Awarded to students with excellent academic achievements by Department of Computer Science and Technology, Tsinghua University.
  - First-class Science and Technology Innovation Excellence Scholarship, Dept. CST, Tsinghua University. Awarded to students with excellent scientific potential by Department of Computer Science and Technology, Tsinghua University.

## **Academic Competition Awards**

- 2019 **Ist Prize.** Tsinghua University "Challenge Cup" Science and Technology Competition.
  - **3rd Prize**. Beijing "Challenge Cup" Science and Technology Competition.
- 2017 Golden Award. International Collegiate Programming Contest (ACM-ICPC) Asia Qingdao Regional.
  - Golden Award. CCF Collegiate Computer Systems and Programming Contest (CCSP).
- 2016 Golden Award. China Collegiate Programming Contest (CCPC) Changchun Regional.
- 2015 **Ard Prize.** National Olympiad in Informatics.
- 2014 | 1st Prize. National Olympiad in Informatics in Provinces.