

Qiannan Zhu

Ph.D. student in Machine Learning

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Education

- Sep 2015 - **Ph.D. student**, *Institute of Information Engineering*, Chinese Academy of Sciences, Beijing.
Present Advisor: Prof. Jianlong Tan and Associate Prof. Xiaofei Zhou. Major: Computer Science.
- Sep 2011 - **Undergraduate**, *Computer and Information Engineering College*, Henan University, Henan.
- Jun 2015 Ranking of Academic Achievement (3/354). Major: Software Engineering.

Research Interests

My current research interests including **Machine Learning and Data Mining**, particularly in graph representation learning, knowledge graph reasoning and knowledge-aware application such as recommendation system.

Publications

- [Neighborhood-Aware Attentional Representation for Multilingual Knowledge Graphs](#). To appear.
Qiannan Zhu, Xiaofei Zhou, Jia Wu, Jianlong Tan, Li Guo.
The 28th International Joint Conference on Artificial Intelligence (**IJCAI 2019**).
- [DAN:Deep Attention Neural Network for News Recommendation](#).
Qiannan Zhu, Xiaofei Zhou, Zeliang Song, Jianlong Tan, Li Guo.
The 33th AAAI Conference on Artificial Intelligence (**AAAI 2019**).
- [Learning Knowledge Embeddings by Combining Limit-based Scoring Loss](#).
Xiaofei Zhou, **Qiannan Zhu**, Ping Liu, Li Guo.
The International Conference on Information and Knowledge Management (**CIKM 2017**).
- [A Neural Translating General Hyperplane for Knowledge Graph Embedding](#).
Qiannan Zhu, Xiaofei Zhou, Peng Zhang, Yong Shi.
Journal of Computational Science 30(2019). **JCS 2019**.

Expertise

- **Major Courses**: Data Mining, Pattern Recognition, Natural Language Processing, etc.
- **Programming Languages**: Python, Matlab, L^AT_EX, C/C++, Java.
- **Languages**: English, Fluent. Chinese, Mother Tongue.

Honors and Awards

- **CAS Presidential Scholarship**, Chinese Academy of Sciences (CAS), 2019.
- **Merit Student**, University of Chinese Academy of Sciences, 2018 & 2017.
- **IIE Presidential Scholarship**, Institute of Information Engineering, CAS, 2018.
- **Laboratory Excellent Student Scholarship**, Institute of Information Engineering, CAS, 2018 & 2017.