Xiaxia Wang (王夏霞)

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Short Bio

Currently I am a M.S. student of Department of Computer Science and Technology in Nanjing University and a member of Websoft Research Group. I received my B.Sc. degree of Information and Computing Science in June 2019 from Nanjing University of Aeronautics and Astronautics. In the same year, I was admitted to study for a M.S. degree in Nanjing University without entrance examination, supervised by Associate Prof. Gong Cheng and Prof. Yuzhong Qu.

Education

Nanjing University   *Sept. 2019 - Now*
M.S. student of Department of Computer Science and Technology
Supervisor: Associate Prof. Gong Cheng and Prof. Yuzhong Qu

Nanjing University of Aeronautics and Astronautics   *Sept. 2015 - Jun. 2019*
B.Sc. degree of Information and Computing Science
GPA: 4.7/5.0, Ranking: 1/70

Research Interest

My research interest lies in Semantic Web and Knowledge Graph for intelligent software systems.

Currently I mainly study the semantic search algorithms and techniques applied in dataset search systems, including **data summarization**, **query analysis**, and **information retrieval**.

Publications

1. **Xiaxia Wang**, Jinchi Chen, Shuxin Li, Gong Cheng, Jeff Z. Pan, Evgeny Kharlamov, Yuzhong Qu
   A Framework for Evaluating Snippet Generation for Dataset Search.
   In Proceedings of the 18th International Semantic Web Conference (ISWC 2019).

2. Jinchi Chen, **Xiaxia Wang**, Gong Cheng, Evgeny Kharlamov, Yuzhong Qu
   Towards More Usable Dataset Search: From Query Characterization to Snippet Generation.
   In Proceedings of the 28th ACM International Conference on Information and Knowledge Management (CIKM 2019).

3. **Xiaxia Wang**, Gong Cheng, Evgeny Kharlamov
   Towards Multi-Facet Snippets for Dataset Search.
   In Proceedings of the 6th International Workshop on Dataset PROFILing and Search (PROFILES 2019).

Selected Awards and Honors

- Outstanding Graduate Student of Nanjing University   *2019*
- Huawei Scholarship of Nanjing University of Aeronautics and Astronautics   *2018*
- First-Class Outstanding Student Scholarship of Nanjing University of Aeronautics and Astronautics *2016 - 2019*
- First-Class Academic Scholarship of Nanjing University of Aeronautics and Astronautics *2016 - 2019*