

Jingwen Wang

Jingwen Wang's curiculum vitae

Employment History

Sep 2012–May 2018 Researh Assistant, University of Massachusetts Lowell,

One University Ave, Lowell MA 01854, USA.

Department of Computer Science

Aug – Dec 2015 **Teaching Assistant**, University of Massachusetts Lowell,

One University Ave, Lowell MA 01854, USA.

Department of Computer Science, Computing I Laboratory () (link)

Sep – Dec 2013 **Teaching Assistant**, University of Massachusetts Lowell,

One University Ave, Lowell MA 01854, USA.

Department of Computer Science, Analysis of Algorithms ② (link)

May 2012–Sep 2012 Internship Database Developer, MedVentive,

200 Fifth Ave, Suite 200 Waltham, MA 01854, USA.

Project: Customer database maintenance.

Education

2013-Present Ph.D., Computer Science, University of Massachusetts Lowell, MA, USA.

GPA: 3.89/4.0

2011–2013 MS, Computer Science, University of Massachusetts Lowell, MA, USA.

GPA: 3.84/4.0

2006–2010 BS, Computer Science, Tianjin University of Science and Technology, Tianjin,

China.

Honor & Awards

May 2016 Graduate Research Scholars Awards, US Bank College of Sciences Deans,

University of Massachusetts Lowell.

May 2015 Martin Schedlbauer CS Endowmen Award: University of Massachusetts

Lowell.

Sep. 2014 Excellence in Computer Science Award: PM Raj Fund, University of

Massachusetts Lowell.

May 2012 ACM Travel Award: For travel expenses on attending ACM Special Interest

Group on Management of Data Conference (SIGMOD).

Publications

- [1] Jie Wang, Hao Zhang, Wenjing Yang, Jingwen Wang, Yiqi Bai, and Ming Jia. Big data text automation on small machines. In *Big Data of Complex Networks*, pages 51–90. Chapman and Hall/CRC, 2016.
- [2] Liqun Shao and Jie Wang. (talk) dtatg: An automatic title generator based on dependency trees. In *Proceedings of the International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management*, IC3K 2016, pages 166–173, Portugal, 2016. SCITEPRESS Science and Technology Publications, Lda.
- [3] Jingwen Wang and Jie Wang. qread: A fast and accurate article extraction method from web pages using partition features optimizations. In *Knowledge Discovery, Knowledge Engineering and Knowledge Management (IC3K), 2015*7th International Joint Conference on, volume 1, pages 364–371. IEEE, 2015.
- [4] Yiqi Bai, Wenjing Yang, Hao Zhang, Jingwen Wang, Ming Jia, Roland Tong, and Jie Wang. Kwb: An automated quick news system for chinese readers. In *Proceedings of the Eighth SIGHAN Workshop on Chinese Language Processing*, pages 110–119, 2015.
- [5] Ming Jia, Hualiang Xu, Jingwen Wang, Yiqi Bai, Benyuan Liu, and Jie Wang. Handling big data of online social networks on a small machine. In *Journal of Computational Social Networks*, pages 2–5. Springer, 2015.