

Xiaodong Li

Education

- 2011– President **Graduate Study**, *Dalian University of Technology*, research direction: mining heterogeneous networks, Interests: machine learning, social network analysis, data analysis.
- 2007–2011 **Undergraduate Study**, *Dalian University of Technology*.

Experience

Award

- 2011– **first Class Scholarship**, 2009–2010, Second Class Scholarship.
top 15%
- 2007–2008 **Second Class Scholarship**, top 15%.

Internship

- 2013.6.18–now **Data analysis**, *RenRen Game*, Beijing, China.
Anti spam analysis for mobile ad platform.
- Weibo analysis. Crawl data from Sina weibo, tweets analysis, visualize friendship, social influence analysis.
- News analysis. News crawl, news summary
- 2010.7–2010.9 **Java Engineer**, *Intern in Alibaba Cooperation*, Hangzhou, China, Design and implement a monitor and notification system. It includes pages crawl, keywords match, mail and aliwangwang notification, user management modules.

Research

- 2013 **Link Prediction in Heterogeneous Networks Based on Tensor Factorization**, *We propose a new general and effective method based on tensor factorization to address link prediction problem. Experiments on the real world network show that by considering multiple relations, the link prediction accuracy can be significantly improved.*, Journal of Engineering Science and Technology Review, *EI*.

Languages

- Simplified Chinese **Native Language**
- English **CET-6**

Computer skills

- Language C/C++, Java
- Script Python, Bash shell, Sql, \LaTeX
- Big data Hadoop (python streaming)
- Tools Emacs, vim, Eclipse, git
- Operating Linux(Ubuntu Desktop), Windows