

Junting Ye

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Education

- **Stony Brook University (SBU)** U.S.
PhD in Computer Science Aug. 2014 – May. 2019 (expected)
 - **Research Interests: Anomaly Detection, Graph Mining, Machine Learning**
 - Working with: Prof. Steven Skiena and Leman Akoglu
- **Xi'an Jiaotong University (XJTU)** China
M.S. in Computer Science Sep. 2011 – Jul. 2014
 - **Specification: Information Retrieval, Data Mining.**
 - **Thesis Topic: Event Detection from Large-scale Short Text Streams**
B.S. in Computer Science Sep. 2007 – Jul. 2011

Publications

- **J. Ye, L. Akoglu, *Robust Semi-Supervised Classification for Multi-Relational Graphs***, Submitted, Link:<http://arxiv.org/abs/1510.06024>
- **J. Ye, S. Han, Y. Hu, B. Coskun, M. Liu, H. Qin, S. Skiena, *Nationality Classification using Name Embeddings***, CIKM, Sigpore, Nov. 2017.
- **J. Ye, S. Kumar, L. Akoglu, *Temporal Opinion Spam Detection by Multivariate Indicative Signals***, ICWSM, Cologne, Germany, May 2016, pages 743-746.
- **J. Ye, L. Akoglu, *Discovering opinion spammer groups by network footprints***, ECML/PKDD, Porto, Portugal, Sep. 2015, pages 267-282.
- Y. Qian, Q. Zheng, **J. Ye**, T. Sakai and J. Liu, *Dynamic Author Name Disambiguation for Growing Digital Libraries*, Information Retrieval Journal, 2015, pages 1-34.
- Y. Qian, T. Sakai, **J. Ye**, Q. Zheng and C. Li, *Dynamic Query Intent Mining from a Search Log Stream*, CIKM, San Francisco, Oct. 2013, pages 1205-1208.
- **J. Ye, Y. Qian, and Q. Zheng, *PLIDMiner: A Quality based Approach for Researchers' Homepage Discovery***, Asia Information Retrieval Societies Conference, 2012, pages 199-210.

Patents

- **J. Ye, Yifan Hu, Baris Coskun, Meizhu Liu, and Steven Skiena, *Name-based Ethnicity Classification of Email Users***, filed by Yahoo, 2017.
- J. Liu, **J. Ye** and Q. Zheng, *A Method of Knowledge Units Relation Extraction from Text Documents*, China Publication number: CN102436480 A, 2012.

Skills

- Proficient in Python, Java, Matlab and C/C++;
- Familiar with Hadoop, Spark, R, C#, Git;

Experience

- **Software Engineer Intern @ Google Research MTV** May. 2017 – Aug. 2017
 - Working on detecting ads spam mobile apps using Google Play reviews.
- **Intern Scientist @ Yahoo Research NYC** May. 2016 – Aug. 2016
 - Working on predicting email users' ethnicity for ads targeting.
- **Internship @ Search Engine Group, QIHOO, China** Dec. 2012 – Apr. 2013