

XIN LI

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RESEARCH INTERESTS:

Text/Data Mining, Information Extraction, and Machine Learning.

EDUCATION:

- 08/2002 - present: Department of Computer Science, University of Illinois at Chicago, IL, Ph.D. student. Current GPA: 3.71/4.0. Advisor: Bing Liu.
- 01/2000 - 06/2001: Department of Computer Science and Engineering, Wright State University, OH, Computer Science, M.S. GPA: 3.73/4.0.
- 08/1994 - 06/1997: Department of Chemistry, Jilin University, China. Chemistry, M.S. 3.7/4.0.

PUBLICATION:

- Xin Li, Bing Liu, and Philip S. Yu, Mining Named Entity Communities on the Web, submitted to *WWW-2006*.
- Bing Liu, Xin Li, and Philip S. Yu, Time Sensitive Ranking with Application to Publication Search, submitted to *WWW-2006*.
- Xin Li and Bing Liu, Mining Community Structure of Named Entities from Web Pages and Blogs, accepted by *AAAI-CAAW 2006*.
- Xin Li and Bing Liu, Mining Community Structure of Named Entities from Free Text, *CIKM-2005* poster paper.
- Philip S. Yu, Xin Li, and Bing Liu. Adding the Temporal Dimension to Search - A Case Study in Publication Search, *WI-2005*.
- Philip S. Yu, Xin Li, and Bing Liu. On the Temporal Dimension of Search, *WWW-2004* poster paper.

RELATED RESEARCH PROJECTS:

- Proposed and implemented a Timed PageRank algorithm to enhance information retrieval result by integrating the time dimension into the original PageRank algorithm.
- Designed and implemented a hierarchical clustering algorithm to discover community of named entities from free text document.
- Designed and implemented a system to extract the main content block from Web news and interpret the time-related information in news articles.

CERTIFICATION: Sun Certified Programmer for Java 2 Platform.

EXPERIENCE:

- Summer Intern, Informatica Corporation, Redwood City, CA, summer 2003.
- Summer Intern, Gaspar Corporation, Dayton, OH, summer 2002.

REFERENCES:

- Associate Professor, Bing Liu, the Department of Computer Science, University of Illinois at Chicago. (liub@cs.uic.edu)
- QA Manager, Geetha Gopalakrishnan, Informatica Corporation, Redwood City, CA.