

## Yanan Xie

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CONTACT INFORMATION	Post office 5, Alibaba Group, No. 969 West Wenyi Road, Yu Hang District, Hangzhou 311121, China	+87-18768117383 lorabit@126.com
RESEARCH INTERESTS	Information retrieval, recommender system, service computing, text mining, database	
EDUCATION	<b>Zhejiang University</b> , Hangzhou, China  B.S., Computer Science, June 2014 <ul style="list-style-type: none"><li>• Overall GPA: 3.17, Major GPA: 3.48</li><li>• Advisors: Zhaohui Wu, Ph.D and Jian Wu, Ph.D</li></ul>	
WORK EXPERIENCE	<b>Software Development Engineer in Test</b>  Taobao (China) Software CO.,LTD, Alibaba Group, Hangzhou, China Supervisor: Zhongjie Li, Ph.D. <ul style="list-style-type: none"><li>• Design test frameworks and quality monitors measuring search quality for all Alibaba products</li><li>• Process QA-related data with Alibaba's Open Data Processing Service(ODPS)</li></ul>	July 2014 to Present
RESEARCH EXPERIENCE	<b>Research Assistant</b>  CCNT lab, Zhejiang University Supervisors: Zhaohui Wu, Ph.D and Jian Wu, Ph.D <ul style="list-style-type: none"><li>• Built a web service search engine for testing several service discovery algorithms</li><li>• Led a team working on a news radio app based on recommender system</li><li>• Implemented and measured several service computing-related algorithms</li></ul>	Dec 2010 to June 2014
	<b>Visiting Student</b>  Computer Science Department, University of California, Santa Barbara Supervisor: Xifeng Yan, Ph.D <ul style="list-style-type: none"><li>• Built the interface and querying language parser for SLQ, the graph querying system</li><li>• Developed an open information extraction tool for parsing nested and complex sentences, outperforming all other extractors on our corpus</li></ul>	May 2013 to Oct 2013
PUBLICATIONS	<ol style="list-style-type: none"><li>1. Shengqi Yang, <b>Yanan Xie</b>, Yinghui Wu, Tianyu Wu, Huan Sun, Jian Wu and Xifeng Yan. "SLQ: A User-friendly Graph Querying System." <i>ACM SIGMOD Conference on Management of Data (SIGMOD 2014 Demo)</i>, Snowbird, Utah, USA. June 22 - 27, 2014.</li><li>2. <b>Yanan Xie</b>, Liang Chen, Kunyang Jia, Lichuan Ji, Jian Wu. "iNewsBox: Modeling and Exploiting Implicit Feedback for Building Personalized News Radio." <i>ACM Conference of Information and Knowledge Management (CIKM 2013 Demo)</i>, Burlingame, CA, USA. Oct 27 - Nov 1, 2013.</li><li>3. Li Kuang, Liang Chen, <b>Yanan Xie</b>, and Jian Wu. "Full Recognition of Massive Commodities Based on Property Set." <i>IEEE International Congress on Big Data (BigData Congress 2013)</i>, Santa Clara, CA, USA. June 27 - July 2, 2013.</li></ol>	

4. Jian Wu, Liang Chen, **Yanan Xie**, Lichuan Ji, Zhaohui Wu. “Modeling and Exploring Historical Records to Facilitate Service Composition.” *International Journal of Web and Grid Services (IJWGS)*(accepted in April 2013).
5. Hanze Xu, **Yanan Xie**, Dinglong Duan, Liang Chen, Jian Wu. “FTCRank: Ranking Components for Building Highly Reliable Cloud Applications.” *17th Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD 2013 Workshop)*, Gold Coast, Australia. April 14 - 17, 2013.
6. Jian Wu, Liang Chen, **Yanan Xie**, Zibin Zheng. “Titan: A System for Effective Web Service Discovery.” *21th International World Wide Web Conference (WWW 2012 Demo)*, Lyon, France. April 16-20, 2012.
7. **Yanan Xie**. “An AJAX-based Method for Implementing Differential Transmission of Desktop Image.” Chinese Patent 200910043056, 2012.

AWARDS	<ul style="list-style-type: none"> <li>• China Computer Federation Outstanding Undergraduate (99 in China) 2013</li> <li>• He Zhijun Scholarship 2013 (1% in College of Computer Science and Technology, Zhejiang Univ.)</li> <li>• CKC College Scholarship for Excellence in Research and Innovation 2013 (1% in Chukochen Honors College)</li> <li>• First-class Scholarship for Excellence in Research and Innovation 2012 (1% in Zhejiang Univ.)</li> <li>• Third Prize for ACM Programming Contest in Zhejiang Province 2011</li> <li>• Second Prize for Challenge Cup Contest in Zhejiang University 2011</li> <li>• Second Prize, Awarding Program for Future Scientists 2009</li> <li>• First Prize, National Olympiad in Informatics in Provinces 2008, 2009 China Computer Federation</li> </ul>
CONFERENCE PRESENTATIONS	<ul style="list-style-type: none"> <li>• 21th International World Wide Web Conference, Lyon, France Apr 2012</li> <li>• 17th Pacific-Asia Conference on Knowledge Discovery and Data Mining Gold Coast, Australia Apr 2013</li> <li>• IEEE International Congress on Big Data, Santa Clara, CA, USA June, 2013</li> </ul>
SERVICE	<p>Vice president of China Computer Federation student chapter at Zhejiang University Jan 2013 – June 2014</p> <ul style="list-style-type: none"> <li>• Organized several professional lectures towards students</li> <li>• Hosted a weekly data mining and machine learning seminar</li> </ul>
PROFESSIONAL SKILLS	<p>Computer Programming:</p> <ul style="list-style-type: none"> <li>• ASP.NET, C, C++, Objective-C, Java, JavaScript, Pascal(Delphi), PHP, Python, UNIX shell scripting, SQL, Swift</li> </ul>
REFERENCES	<p>Jian Wu Professor College of Computer Science &amp; Technology Zhejiang University</p> <p style="text-align: right;">Phone: +86-13819170001 E-mail: wujian2000@zju.edu.cn</p> <p>Xifeng Yan Associate Professor Computer Science Department University of California, Santa Barbara</p> <p style="text-align: right;">Phone: +1(805)699-6018 E-mail: xyan@cs.ucsb.edu</p>