Zeyao Yang

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EDUCATION	**Indiana University Bloomington,** IN, USA. (2009.8 - present) Ph.D. program in Computer Science, School of Informatics and Computing, GPA:3.87/4. **Jilin University,** Jilin, China. (2009.9 - 2013.6) B.S. in Computer Science, GPA:87.53/100. Thesis title: *Link Prediction Algorithm Basing on Differentiated Common Neighbors*
PUBLICATION	**Zeyao Yang,** Damou Fu, et al. Link Prediction Based on Weighted Networks. In *AsiaSim 2012*, pp. 119-126. Springer Berlin Heidelberg, 2012.
SKILLS	Proficient in C++, Scheme. Familiar with C, HTML, MySQL, PHP, JAVA. Data analysis in Matlab. Operating System: Mac OS, Linux (Ubuntu), Windows.
RESEARCH INTERESTS	Complex networks and systems; Data mining; Web mining; Machine learning; Network community structure; Information diffusion on social networks; Modeling of dynamical processes on networks.; Social media and social networks analysis; Social web application; User experience research.
RESEARCH EXPERIENCE	**Research Assistant** (2012.9 - 2013.4). Key Laboratory of Symbolic Computation and Knowledge Engineering of Ministry of Education, Jilin University • Employed the Markov Chain to converge networks to equilibrium. • Evaluated importance of each node in networks using entropy. **Research Assistant** (2012.9 - 2013.4). Key Laboratory of Symbolic Computation and Knowledge Engineering of Ministry of Education, Jilin University • Employed the Markov Chain to converge networks to equilibrium. • Evaluated importance of each node in networks using entropy.
TEACHING EXPERIENCE	**Associate Instructor** (2013.9-2014.6) for CSCI A110: Introduction to Computers and Computing, School of Informatics and Computing, Indiana University Bloomington
AWARDS	2011-2012 The Second Prize Scholarship, Jilin University. 2011-2012 Outstanding Student Award, College of Computer Science and Technology. 2011.5, First Prize, JLU Undergraduate Innovation Experiment Program. 2010-2011 The First Prize Scholarship, Jilin University. 2010-2011 Outstanding Student Award, College of Computer Science and Technology. 2010.11 The Greatest Rate of Return Prize, Investment Simulation Competition. 2010.10 Second Prize, Jilin Provincial Contest in Contemporary Undergraduate Mathematical Contest in Modeling. 2009-2010, The First Prize Scholarship, Jilin University. 2009-2010, Outstanding Student Award, Jilin University.

EXTRA-
CURRICULAR
ACTIVITIES

2014.6, Volunteer, ACM Web Science 2014 Conference.

2011.10-2012.9, Vice President, Student Society Union of College of Computer Science and Technology.

2010.9-2011.9, Vice Minister, Students Union of College of Computer Science and Technology.

2010.9, Excellent Volunteer, 7th Challenge Cup University Student Business Plan Competition.

2009.9-2010.9, Key Member, Students Union of Jilin University.

2010.4-2010.6, Excellent Trainee, China Telecom Corporation.