

Lu Yu

CONTACT INFORMATION	NO. 58, Street HaiShu, District YuHang Hangzhou, Zhejiang, China	(+86) 15757121383 coolluyu@gmail.com
RESEARCH INTERESTS	Data Mining, Machine Learning, Statistical Learning, Bayesian Modeling, Recommender Systems, Information Retrieval, Computer Vision.	
EDUCATION	Hangzhou Normal University (HZNU) M.S., Information Science and Technology, Sep. 2012 - Jul. 2015 (Excepted) University of Electronic Science and Technology of China (UESTC) B.E., Computer Science and Technology, Sep. 2008 - Jul. 2012	
EXPERIENCE	Flash developer @ Dreamfly Studio Mar. 2009 to Apr. 2010 Dreamfly Studio was organized by a group of passionate young geeks with a strong faith that information technology could change the life pattern of people, and dreams are their invisible wings driving them to never cease creation for altering the world, digging solutions to tough questions and sharing them. During that nostalgic time, I independently developed an online class for Xiangyata Community based on an open source project, namely “flexpaper”, and was ever responsible for the design of back-end’s CSS/Html pages for Electrical Normative File Management System of Chengdu.	
PUBLICATIONS	<ol style="list-style-type: none">1. Zi-Ke Zhang (supervisor), Lu Yu, Kuan Fang, et al. Website-oriented recommendation based on heat spreading and tag-aware collaborative filtering. <i>Physica A: Statistical Mechanics and its Applications</i>, 2014, 399: 82-88. IF = 1.6512. Chu-Xu Zhang, Zi-Ke Zhang (supervisor), Lu Yu, et al. Information filtering via collaborative user clustering modeling. <i>Physica A: Statistical Mechanics and its Applications</i>, 2014, 396: 195-203. IF = 1.651	
SUBMITTED PUBLICATIONS	<ol style="list-style-type: none">1. Lu Yu, Chuang Liu, Zi-Ke Zhang, Latent Collaborative Retrieval with Query Path, 2014. Submitted to <i>Recommender Systems 2014</i>.2. Lu Yu, Chuang Liu, Zi-Ke Zhang, Multi-Linear Interactive Matrix Factorization, 2014, Submitted to <i>Knowledge-based Systems</i>.	
AWARDS	First Prize (leader) First CNNIC&DataTang Internet Data Mining Contest Dec. 2012 Contest Home Page : http://cnnicdata.datatang.com/ Solution Title : Website-oriented recommendation based on heat spreading and tag-aware collaborative filtering. (see 1 st item in publications section)	
PROGRAMMING SKILLS	Language C, C++, Python, R, ActionScript, SQL. Tools SubLimetext, Git, Github, Overstackflow, DBLP, Google Scholar, L ^A T _E X, Origin, Gephi, Matplotlib.	