

Zheng Gao

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OBJECTIVE

Academic: To pursue my PhD study in Information Science to learn cutting-edge techniques in the processing of information, and particularly to tap my potential on the study of information retrieval and data mining

Professional: To be a researcher who devotes into the research of information; to get equipped with information retrieval and data mining skills as well as insights; to expand the interaction between human and computer

Research Interests: Information retrieval, Data mining, NLP, Machine learning

EDUCATION

2015-current	Indiana University Bloomington	Bloomington, IN, United States
	<ul style="list-style-type: none">• Ph.D in Information Science• Advisor: professor Xiaozhong Liu• GPA: 4.0/4.0	
2013-2015	University of Pittsburgh	Pittsburgh, PA, United States
	<ul style="list-style-type: none">• Master of Science in Information Science• GPA: 3.75/4.0	
2009-2013	Shanghai International Studies University	Shanghai, China
	<ul style="list-style-type: none">• Bachelor of Science in Information Management & Information System• GPA: 3.15/4.0	

SKILLS

Technology: Java, C, C++, R, Python, JavaScript, PHP, C#

PUBLICATIONS

2017	<ul style="list-style-type: none">• Zheng Gao, Chun Guo, Xiaozhong Liu. <i>Efficient Online Personalized Community Detection via Genetic Evolution</i>. (draft)
2017	<ul style="list-style-type: none">• Juan F. Maestre, Zheng Gao, Vincent Malic, Patrick C. Shih. <i>Communities of Support: Social Support Division in a HIV Online Forum</i>. (draft)
2017	<ul style="list-style-type: none">• Zheng Gao, Vincent Malic, Patrick C. Shih. <i>Movie Success Prediction Combining Profit and Rating</i>. (draft)
11/2016	<ul style="list-style-type: none">• Zheng Gao, Xiaozhong Liu. <i>Personalized Community Detection in Scholarly Network</i>. iConference, 2016
11/2016	<ul style="list-style-type: none">• Nan Li, Naren Suri, Zheng Gao, Tian Xia, Xiaozhong Liu, Katy Borner. <i>Student Program Planning with Career Information</i>. iConference, 2016

04/2016

- Xiaozhong Liu, Xing Yu, **Zheng Gao**. *Comparing Community-based Information Adoption and Diffusion Across Different Microblogging Sites*. ACM Hypertext Conference, 2016

11/2014

- **Zheng Gao**, Rui Bi. *University of Pittsburgh at TREC 2014 Microblog Track*. Text REtrieval Conference, 2014

WORKSHOP & POSTERS

06/2017

- **Zheng Gao**, Xiaozhong Liu. *Applying Genetic Algorithm in Personalized Community Detection by a Two-step Optimization*, NetSci,2017(poster)

10/2016

- **Zheng Gao**, Xiaozhong Liu. *Personalized Community Detection in Scholarly Network*. CIKM,2016(workshop paper)

12/2015

- Chenwei Zhang, **Zheng Gao**. *How others affect your Twitter #hashtag adoption? Examination of community-based and context-based information diffusion in Twitter*, iConference, 2015(poster)

ATTENDED CONFERENCES

07/2017

2017 ODI (Open Data and Innovation Symposium)

06/2017

2017 NetSci (International School and Conference on Network Science)

10/2016

2016 CIKM (International Conference on Information and Knowledge Management)

03/2016

2016 iConference

11/2014

2014 TREC Conference(Text REtrieval Conference)

HONORS AND AWARDS

2015-2018

T'ung-li Yuan Memorial Fellowship (Indiana University Bloomington)

06/2017

Travel Fund (Department of Information and Library Science, Indiana University Bloomington)

03/2016

Travel Fund (Department of Information and Library Science, Indiana University Bloomington)

10/2014

iSchool Travel Fund (School of Information Science, University of Pittsburgh)

10/2014

GPSG Travel Fund (University of Pittsburgh)

Newspaper and/or Online Accessible Essays

2017

Zheng Gao, Entitymetrics: Where is knowledge from, representing Lin Mo (林墨) Group, 2017