

Zhongjing Yu Data Mining Lab

Department of Computer Science and Engineering University of Electronic Science and Technology of China Qingshuihe Campus:No.2006, Xiyuan Ave, West Hi-Tech Zone 611731, Chengdu, Sichuan, P.R.China Supervisor: Junming Shao yuzhongjing@foxmail.com yuzhongjing@std.uestc.edu.cn http://dm.uestc.edu.cn/member/website/index.html

BIOGRAPHY

I am a third-year PhD student and working in the Data Mining Lab under Prof. Junming Shao. In my research, I attempt to explore the generative mechanism of networks from three aspects: node, edge and community, in which a wide range of questions such as vital nodes detection, link prediction and community detection is referred to. Related researchers/students with strong backgrounds and interests are welcome to communicate and discuss!

EDUCATION

University of Electronic Science and Technology of China. <i>PhD</i> , in Department of Computer Science and Technology. Supervisor: Junning Shao	2016-Current
 University of Electronic Science and Technology of China. MS, in School of Information and Software Engineering. Supervisor: Junming Shao, since second year; Shuquan Li, the first year 	2014-2016
Shanxi Normal University BS, in School of mathematics and computer science	2010-2014

AWARDS

2010-2011: University-level Scholarship, Top 15%, SXNU
2011-2012: University-level Scholarship, SXNU
2012-2013: University-level Scholarship, SXNU
2014-2015: University-level Scholarship, Top 15% UESTC
2016-2017: University-level Scholarship, UESTC
2017-2018: University-level Scholarship, UESTC

SKILLS & INTERESTS

- Good at programming skills on JAVA, Python, MATLAB
- Self-motivation, independent, quick learning.
- Reading, Cycling, Badminton, Climbing, Photography

PAPERS

- Zhongjing Yu , Junming Shao, Qinli Yang, Zejun Sun., "ProfitLeader: identifying leaders in networks with profit capacity", World Wide Web Joural. , 1-21 (2018).
- Junming Shao, <u>Zhongjing Yu</u>, Peiyan Li, Wei Han, Christian Sorg, Qinli Yang., "Exploring Common and Distinct Structural Connectivity Patterns Between Schizophrenia and Major Depression via Cluster-Driven Nonnegative Matrix Factorization.", *ICDM* **1081-1086**, (2017).
- Zhongjing Yu, Zhong Zhang, Haoran Chen, Junming Shao., "Structured Subspace Embedding for Community Detection on Attributed Networks.", submitted to AAAI *, * (*).
- Junning Shao, Zhong Zhang, Zhongjing Yu, Zhao Yi, Qinli Yang., "Community Detection via Cluster-driven Low-rank Matrix Completion", submitted to AAAI *, * (*).
- Haoran Chen, Zhongjing Yu, Qinli Yang, Junming Shao., "Attributed Graph Clustering with Subspace Stochastic Block Model.", submitted to AAAI *, * (*).
- Doing works:
 - Local community detection in attributed networks.
 - Robust community detection in attributed networks.

CONTACT ME





yuzhongjing@foxmail.com yuzhongjing@std.uestc.edu.cn