

Yiqing HUA

349 Gates Hall, Cornell University
Ithaca, NY, 14850
yh663@cornell.edu

- EDUCATION** *Ph.D. Student in Computer Science*, at Cornell University 2016 - present
- Focus Area: natural language processing, computational social science
- Bachelor of Science in Engineering*, Shanghai Jiao Tong University 2012 - 2016
- Program: Computer Science, ACM Honored Class
 - Visiting scholar at Cornell University (Fall 2015)
with scholarship from Zhiyuan College
- PUBLICATION** **Yiqing Hua**, Chao Li, Weichao Tang, Li Jiang, and Xiaoyao Liang. Building fuel powered supercomputing data center at low cost. *Proc. the 29th ACM International Conference on Supercomputing (ICS)*, Jun. 2015
- PROJECTS** ***Conversations Gone Awry*** Submitted to Conference
Cornell University
- Reconstructed conversational structures from Wikipedia talk pages.
 - Designed a framework combining crowdsourcing and machine learning to predict which conversations might lead to harassment.
 - Collaborators: Prof. Cristian Danescu-Niculescu-Mizil, Jigsaw/Google, Wikimedia
- End-to-End Sentiment Information Extraction*** Fall 2015
Cornell University
- Developed methods for fine-grained opinion analysis based on deep recurrent neural networks.
 - Built an end-to-end system to extract sentiment-related information from a large corpus.
 - Advisor: Prof. Claire Cardie
- TEACHING** **Cornell University**
- **Artificial Intelligence**: TA for artificial intelligence course designed for Cornell undergraduate students.
 - **Intro to C++**: TA for C++ online course aimed at preparing incoming master students for future study in Cornell Tech.
- Shanghai Jiao Tong University**
- **Assistant Coach of Programming Contest** Coached the Shanghai Jiao Tong University ACM-ICPC 2014 female team.
 - **Automata Theory**: head TA and held recitations.

HONORS AND AWARD *ACADEMIC AWARDS*

- Department Fellowship, CIS Cornell 2016
- Scholarship from Shanghai Jiaotong University for outstanding graduates 2016
- Outstanding Graduate Award from Shanghai government 2016
- National Scholarship from Chinese government for outstanding undergraduate students 2013

ACM INTERNATIONAL COLLEGIATE PROGRAMMING CONTEST

ACM/ICPC Asia Regional Contest

- Fourth Place 2013(Phuket)
- Silver Medal 2012(Tianjin), 2012(Hangzhou), 2013(Nanjing)
- Best Women Team 2012(Tianjin), 2012(Hangzhou), 2013(Nanjing)