

Yue Yu (余跃) <http://yuyue.github.io/>

National Laboratory for Parallel and Distributed Processing
Computer School, National University of Defense Technology
Changsha, Hunan Province, 410073, P.R.C
Phone: (86)13627319266
Email: yuyue@nudt.edu.cn



EDUCATION

Computer Science Department, University of California, Davis, USA.

2014.10--present Visiting junior scholar. Advisor: Prem Devanbu and Vladimir Filkov

National Laboratory for Parallel and Distributed Processing (PDL), National University of Defense Technology (NUDT), China. (Ahead of Master Graduation Time)

2013.3--present Ph.D. in Software Engineering. Advisor: Huaimin Wang

Computer School, National University of Defense Technology, China. (Rank: top 5)

2011.9--2013.3 M.S. in Computer Science. Advisor: Huaimin Wang

Computer School, Wuhan University, China. (Rank: top 2, Postgraduate Recommendation)

2007.9--2011.6 B.E. in Information Security.

School of Journalism and Communication, Wuhan University, China.

2009.03-2010.06 Minor in Journalism and Communication.

ACTIVITIES

Football, Table tennis, Swimming

AWARDS AND HONORS

2013 OW2 International Programming Contest

Special Prize (Only One)

2012 OW2 International Programming Contest

First Prize (Top 1)

2011 National Information Security Competition

Third Prize (17%)

2010 National Information Security Competition

First Prize (2.3%)

Awarded "Yungui Ci" Scholarship in NUDT

2011-2012 (**Top 2**)

Awarded First-class Scholarship in Wuhan University

2010-2011 (**Top 5%**)

Awarded National Scholarship of China

2009-2010 (**Top 2**)

Honored as Outstanding Graduates of Wuhan University

2007-2011 (**20%**)

Honored as Excellent Student Leader of Wuhan University (Twice)

SKILLS

- ✓ **Programming Languages:** Java, C/C++, C#, Ruby, SQL, J2EE, Ajax, JSP, XML, HTML.
- ✓ **System and Tools:** Windows, Linux, MySQL, LaTeX, MFC, MALLET, Heritrix, Lucene, OpenSSL, Geni, Weka.

TEACHING & RESEARCH EXPERIENCE

- ✓ **Teaching Assistant, National University of Defense Technology** 2012.8-2013.8
 - ✧ Network Program Design
 - ✧ Distributed Computing Environment
 - ✓ **Vice-Chairman of Student Union, Wuhan University** 2009.10-2010.10
 - ✧ Awarded Excellent Student Union
 - ✓ **Research Intern, Trustie Group, PDL, NUDT** 2011.9-present
 - ✧ National High Technology Research and Development Program of China (Grant No. 2012AA010101)
 - ✧ National Science Foundation of China (Grant No. 61432020, 61472430, 60903043)
 - ✓ **Principal Investigator, University of Defense Technology, Postgraduate Innovation Fund**
 - ✧ Mining Heterogeneous Information Network of Social Coding 2013.3-2015.3
 - ✧ Research on Feature Detection and Location of OSS Repository 2012.3-2013.3
 - ✓ **Principal Investigator, Hunan Province, Postgraduate Research and Innovation Project**
 - ✧ Mining Social Coding Repository and Network (CX2013B032) 2013.3-2015.3
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PUBLICATIONS

2015

- **Yue Yu, Huaimin Wang, Valadimir Filkov, Prem Devanbu, Bogdan Vasilescu. Wait For It: Determinants of Pull Request Evaluation Latency on GitHub.** The 12th Working Conference on Mining Software Repositories (MSR 2015), Florence, Italy, 2015.

2014

- **Yue Yu, Huaimin Wang, Gang Yin, Charles X. Ling. Reviewer Recommender of Pull-Requests in GitHub.** The 30th IEEE International Conference on Software Maintenance and Evolution (ICSME 2014 TOOLS), Victoria, Canada, 2014.
- **Yue Yu, Huaimin Wang, Gang Yin, Charles X. Ling. Who Should Review This Pull-Request: Reviewer Recommendation to Expedite Crowd Collaboration.** The 21th Asia-Pacific Software Engineering Conference (APSEC 2014), JEJU, KOREA, 2014. (Nominated for best paper)
- **Yue Yu, Huaimin Wang, Gang Yin, Tao Wang. Exploring the Patterns of Social Behavior in GitHub.** International Workshop on Crowd-based Software Development Methods and Technologies (CrowdSoft 2014), Hong Kong, 2014.
- **Yang Zhang, Gang Yin, Yue Yu, Huaimin Wang.** Investigating social media in GitHub's pull-requests: a case study on Ruby on Rails. International Workshop on Crowd-based Software Development Methods and Technologies (CrowdSoft 2014), Hong Kong, 2014.

2013

- **Yue Yu, Huaimin Wang, Gang Yin, Xiang Li. HESA: The Construction and Evaluation of Hierarchical Software Feature Repository.** The 25th International Conference on Software Engineering and Knowledge Engineering (SEKE 2013), Boston, USA, 2013.
- **Yue Yu, Huaimin Wang, Gang Yin, Bo Liu. Mining and Recommending Software Features across Multiple Web Repositories.** The Fifth Asia-Pacific Symposium on

Internetware, Changsha, China, 2013.

- **Yue Yu**, Huaimin Wang, Bo Liu, Gang Yin. **A Trusted Remote Attestation Model based on Trusted Computing**. The 12th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (TrustCom 2013), Melbourne, Australia, 2013.

2012

- Xiang Li, Huaimin Wang, Gang Yin, Tao Wang, Cheng Yang, **Yue Yu**, Dengqing Tang. **Inducing Taxonomy from Tags: An Agglomerative Hierarchical Clustering Framework**. Advanced Data Mining and Applications (ADMA 2012), Springer Berlin Heidelberg, 2012.

2011

- Fajiang Yu, Xianglei Tang, **Yue Yu**. **Trusted Computing Dynamic Attestation by Using Static Analysis Based Behavior Model**. Proceedings of 9th IEEE International Symposium on Parallel and Distributed Processing with Applications Workshops, Bussan, Korea, 2011.
- Fajiang Yu, Yuewei Xu, **Yue Yu**. **Optimization of Program Behavior Model for Trusted Computing Dynamic Attestation**. Journal of Computational Information Systems, 7(5): 1436-1445, 2011.

2010

- Yu Fajiang, **Yu Yue**. **Static Analysis-based Behavior Model Building for Trusted Computing Dynamic Verification**. Wuhan University Journal of Natural Sciences, 15(3): 195-200, Wuhan University and Springer-Verlag Berlin Heidelberg, 2010.
- **Yue Yu**, Hao Sun, Yanan Kong. **Expand the SSL/TLS Protocol on Trusted Platform Module**. The International Conference on Computer Application and System Modeling, Taiyuan, China, 2010.
- **Yu Yue**, Yu Fajiang, Kong Yanan. **Optimizing Behavior Model Building for Trusted Computing Dynamic Verification**. Journal of Wuhan University of Technology, 32(20): 169-173, 2010. (in Chinese)