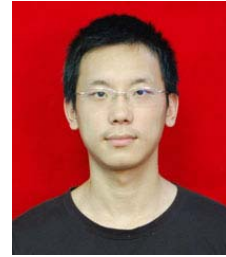


# Yue Yu (余跃) <http://yuyue.github.io/>

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## EDUCATION

**DECAL Lab, 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.**

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

**Computer School, Wuhan University, China. (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.

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## ACTIVITIES

Soccer, Table tennis, Swimming

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## 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)

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## SKILLS

- ✓ **Programming Languages:** Java, Python, R, SQL, C/C++, C#, HTML.
- ✓ **System and Tools:** Windows, Linux, MySQL, LaTeX, RStudio, MFC, MALLET, Heritrix, Lucene, OpenSSL, Geni, Weka.

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## 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

- Bogdan Vasilescu\*, **Yue Yu\***, Huaimin Wang, Prem Devanbu, Valadimir Filkov. **Quality and Productivity Outcomes Relating to Continuous Integration in GitHub**. The 10th Joint Meeting of the European Software Engineering Conference and the ACM SIGSOFT Symposium on the Foundations of Software Engineering (ESEC/FSE 2015), Bergamo, Italy, 2015. (*\*both are first authors and contributed equally to the work.*)
- **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), 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)