

Dong Yuan

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Education

- 2015.09-2018.07 **Master in Computer Science**, *Tsinghua University, Beijing, China.*
2010.09-2014.07 **Bachelor in Software Engineering**, *Tongji University, Shanghai, China.*
2013.03-2013.09 **Exchange Student**, *Karlsruhe Institute of Technology, Karlsruhe, Germany.*

Research Interests

AI & Security and Privacy, Privacy and Security in Crowdsourcing

I'm also interested in doing projects related to database, data mining or machine learning.

Publications

- IJCAI **Sybil Attack Defence In Crowdsourcing Platforms.**
(Submitted) Dong Yuan, Qi Li, Guoliang Li, Yudian Zheng.
(Revision) **PriRadar: A Privacy-Preserving Framework for Spatial Crowdsourcing.**
Dong Yuan, Qi Li, Guoliang Li, Kui Ren.

Project Experiences

- 2016.05-2016.11 **Malicious Account Detection In ChinaCrowds**, C++.
Detect the malicious accounts in a Chinese crowdsourcing platform, ChinaCrowds.
○ Implement the quality control method.
○ Design algorithm to filter the robot accounts.
- 2015.05-2015.11 **Privacy Protection for Spatial Crowdsourcing**, C++.
Develop technology to protect the privacy of worker location, task location and task content.
○ Design algorithm to protect the location privacy of worker and task.
○ Design task assignment algorithm base on the location privacy protection technology.
- 2012.10-2013.01 **Social Feeds**, Java, an Android APP which collects feeds from RenRen and Sina.
- 2012.08-2013.10 **Schnee**, C#, a desktop application of simulation of business which works in LAN.
- 2012.03-2012.07 **TAS**, PHP, a web application for publishing software testing tasks.

Awards and Scholarships

- 2016 **Second-class of Guanghua Scholarship**, *Tsinghua University*
2011, 2012 **National Endeavor Fellowship**, *for those top students from poor families*
2011, 2012 **Third-class and Second-class Scholarship**, *Tongji University*

Skills

- Programming **C++, Python, Java, C#, PHP, Linux**
English **CET-6**, *fluent reading and communication*
German **A2**, *basic reading and communication*