

Shuai Li (李帅)

Gender: Female

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Education

Aug 2015-now	The Chinese University of Hong Kong PhD program in Computer Science & Engineering
Aug 2011-Jul 2015	University of Chinese Academy of Sciences (Master Degree in Math)
Aug 2007-Jul 2011	Zhejiang University (Bachelor's Degree in Math) Chu Kochen Honors College (GPA: 3.92/4.00 & Ranking: 5%)

Drafts

- **Shuai Li**, Yasin Abbasi-Yadkori, Branislav Kveton, S. Muthukrishnan, Vishwa Vinay and Zheng Wen, *Offline Evaluation of Ranking Policies with Click Models*, submitted to WWW.
- Shuai Li, **Shuai Li**, Shengyu Zhang, *Boosted clustering bandits*, in submission.
- Weiwen Liu, **Shuai Li**, Shengyu Zhang, *Exploration in Web Page Recommendation: A Contextual DCM Bandit Approach*, in submission.
- Xiaojin Zhang, **Shuai Li**, Shengyu Zhang, *Contextual Combinatorial Conservative Bandits*, in submission.
- Pengfei Liu, **Shuai Li**, Kwong-Sak Leung, *The Recovery of Stochastic Differential Equations with Genetic Programming and Kullback-Leibler Divergence*, in submission.
- Baoxiang Wang, **Shuai Li**, Shengyu Zhang, *Dynamic selection of trading strategies: an online learning approach*, in submission.

Publications

- **Shuai Li**, Shengyu Zhang, *Online Clustering of Contextual Cascading Bandits*, the 32nd AAAI Conference on Artificial Intelligence, 2018.
- **Shuai Li**, Baoxiang Wang, Shengyu Zhang, Wei Chen, *Contextual Combinatorial Cascading Bandits*, the 33rd International Conference on Machine Learning (ICML), 2016.
- Pengfei Liu, **Shuai Li**, Weiying Yi, Kwong-Sak Leung, *A Hybrid Distributed Framework for SNP Selections*, the 22nd International Conference on Parallel and Distributed Processing Techniques and Applications (PDPTA), 2016.
- **Shuai Li**, Xiaoqian Xu, Guojin Wang, *Design for triangular rational Bézier harmonic and biharmonic surfaces*, Journal of Zhejiang University (Science Edition), 2012(2):152-158.

Internships & Research Experiences

- 2016.10-now Research collaborations with Prof. Bogdan Cautis of Noah's Ark Lab of Huawei, Prof. Shengyu Zhang and Weiwen Liu of CUHK, on contextual bandits in the applications of mobile app recommendations.
- 2017.6.5-11.10 Data Science Research Intern with Dr. Branislav Kveton at Adobe, San Jose, CA, US.
- 2017.1.16-5.6 Visiting student in the program of Foundation of Machine Learning, Simons institute, University of California Berkeley, CA, US.
- 2016.6.27-2016.8.21 Research assistant with Prof. Csaba Szepesvari of University of Alberta, Canada.
- 2015.4-6 Visit Dr. Wei Chen of Microsoft Research Asia, Beijing on the multi-armed bandit problem.
- 2014.11-2015.4 Research Assistant with Prof. Shengyu Zhang in the Chinese University of Hong Kong on the multi-armed bandit problem.

Conferences, workshops & forums attended

- NIPS 2016
- ICML 2016(oral & poster)
- WIML 2016(posters)
- The International Doctoral Forum (oral), Hong Kong, 2016.10.28-30.
- The Algorithms and Uncertainty Boot Camp of Simons Institute, University of California, Berkeley, US, 2016.8.22-26.

Awards

2017	Overseas research attachment program (ORAP) (spring term), the Chinese University of Hong Kong.
2016	Student travel award in ICML 2016, NIPS 2016, WIML 2016.
2012	Outstanding Student, University of Chinese Academy of Sciences.

Professional Services

- Conference sub-reviewer for AAAI 2018, AISTATS 2018
- Journal reviewer for FAW