Jiong Yang

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Education

Present	**National University of Singapore** – Singapore PhD in Computer Science Advisor: Kuldeep S. Meel
2016 – 2020	**Xi'an Jiaotong University** – Xi'an, China BEng in Computer Science (Honors) *GPA: 4.02/4.3 or 92.53/100, Rank: 1/31 .*

Publications

2022   **Projected Model Counting: Beyond Independent Support**
Jiong Yang, Supratik Chakraborty, and Kuldeep S. Meel.
International Symposium on Automated Technology for Verification and Analysis (ATVA).

2021   **Engineering an Efficient PB-XOR Solver**
Jiong Yang and Kuldeep S. Meel.
International Conference on Principles and Practice of Constraint Programming (CP).

2020   **Learning Formatting Style Transfer and Structure Extraction for Spreadsheet Tables with a Hybrid Neural Network Architecture**
Haoyu Dong, Jiong Yang, Shi Han, and Dongmei Zhang.
ACM International Conference on Information and Knowledge Management (CIKM).

Honors and scholarships

2021	President's Graduate Fellowship
2020	Outstanding Graduates
2019	Undergraduate Special Scholarship
2018	National Scholarship

Awards

2019	Gold Medal, ICPC China Xian National Invitational Programming Contest
2018	Silver Medal, The ACM-ICPC Asia Regional Contest

2017	Silver Award, CCF Collegiate Computer Systems and Programming Contest
2017	Regional 1st Prize, China Undergraduate Mathematical Contest in Modeling

Experience

Summer 2019	**Microsoft Research** – Beijing, China Research Intern in Data Knowledge Intelligence Group Mentor: Haoyu Dong
Summer 2022	**Amazon Web Services** – San Francisco Bay Area, USA Applied Scientist Intern in Automated Reasoning Group Manager: Bruno Dutertre

Service

Webmaster: SAT 2022 and Meel Group.

Reviewer: NeurIPS 2022