Ph.D. in Computer Science @ Singapore Management University

Prof. Yue Duan has been an assistant professor in computer science at Singapore Management University since Fall 2023, after three years serving as an endowed tenure-track assistant professor at Illinois Institute of Technology in the U.S. He is looking for motivated Ph.D. students to join his research group in **Fall 2024**. These positions are fully funded (tuition waiver + monthly stipend). His research interests mainly lie in System Security, Program Analysis, AI Security, and Blockchain Security. More information about him can be found https://yueduan.github.io/.

Required skills:
- Programming skills proficiency
- Background in computer systems (Linux, Android, etc..), compilers (especially compiler optimizations)

Preferred skills:
- Knowledge of basic deep learning techniques (e.g., LLM)
- Knowledge of basic program analysis techniques (e.g., static analysis, fuzzing)
- Motivated to solve computer security problems
- Prior security-related research experience is highly desirable

More information about the Ph.D. admission in Computer Science can be found https://scis.smu.edu.sg/programmes/PhD/online-application. Please feel free to contact Prof. Duan via **yueduan_at_smu_dot_edu_dot_sg** if you are interested in applying for the position.

About Singapore Management University

SMU is a public autonomous university in Singapore, which is one of the most vibrant cities in the world. The university is the only city campus in Singapore, located in the middle of the CBD area, with easy access to pretty much everything within walking distance. The School of Computing and Information Systems (SCIS) has strong computer science research and is ranked 14 in Asia and 84 in the world by csrankings.org, based on top publications in the past 10 years (2012-2022).