

# 张明雪

☎ +86 159-2709-1281

✉ [mxzhang@cse.cuhk.edu.hk](mailto:mxzhang@cse.cuhk.edu.hk)

🏠 <https://zhangmx1997.github.io>

## 教育背景

香港中文大学

2018.08 至今

计算机科学与工程学系, 博士

武汉大学

2014.09 - 2018.07

计算机科学与技术 (弘毅班), 工学学士

GPA: 3.89, 系排名: 1

## 研究方向

网络与系统安全, 软件工程

## 发表论文

目前, 本人在国际顶级安全会议 (IEEE S&P, Usenix Security) 发表两篇长论文, 在国际顶级软件工程会议 (ESEC/FSE) 发表两篇长论文, 并在 CCF-A 类网络与通讯会议 (INFOCOM, WWW) 发表两篇论文 (含一篇短论文)。

### 会议论文:

1. **JSISOLATE: Lightweight In-Browser JavaScript Isolation.**

Mingxue Zhang and Wei Meng.

*To appear in proceedings of the 29th ACM Joint European Software Engineering Conference and on the Foundations of Software Engineering (ESEC/FSE), Athens, Greece, August 2021.*

2. **Reveler: Detecting and Exploiting Regular Expression Denial-of-Service Vulnerabilities.**

Yinxi Liu, Mingxue Zhang, and Wei Meng.

*To appear in proceedings of the 42nd IEEE Symposium on Security and Privacy (S&P), San Francisco, CA, May 2021.*

3. **Detecting and Understanding JavaScript Global Identifier Conflicts on the Web.**

Mingxue Zhang and Wei Meng.

*In proceedings of the 28th ACM Joint European Software Engineering Conference and on the Foundations of Software Engineering (ESEC/FSE), Sacramento, CA, November 2020.*

4. **MineThrottle: Defending against Wasm In-Browser Cryptojacking.**

Weikang Bian, Wei Meng, and Mingxue Zhang.

*In proceedings of the Web Conference 2020 (WWW), Taipei, Taiwan, April 2020.*

5. **Poster: Finding JavaScript Name Conflicts on the Web.**

Mingxue Zhang, Wei Meng, and Yi Wang.

*In proceedings of the 26th ACM Conference on Computer and Communications Security (CCS), London, UK, November 2019.*

6. **All Your Clicks Belong to Me: Investigating Click Interception on the Web.**

Mingxue Zhang, Wei Meng, Sangho Lee, Byoungyoung Lee, and Xinyu Xing.

*In proceedings of the 28th USENIX Security Symposium (Security), Santa Clara, CA, August 2019.*

7. **InstantCryptoGram: Secure Image Retrieval Service.**

Minghui Li, Mingxue Zhang, Qian Wang, Sherman S. M. Chow, Minxin Du, Yanjiao Chen, and Chenliang Li.

*In proceedings of the IEEE Conference on Computer Communications (INFOCOM), Honolulu, HI, April 2018*

## 荣誉及获奖情况

香港中文大学博士奖学金	2018 - 2022
香港中文大学	
计算机学院优秀本科毕业生	2018.07
武汉大学	
国家奖学金	2017.11
中国教育部	
计算机学院三好学生	2016.12
武汉大学计算机学院	
计算机学院乙等奖学金	2015.10
武汉大学计算机学院	
弘毅学堂一等奖学金	2015.09
武汉大学	

## 其他经历

外部审稿人	
<ul style="list-style-type: none"><li>The Web Conference (WWW)</li></ul>	2020
<ul style="list-style-type: none"><li>The ACM Conference on Computer and Communications Security (CCS)</li></ul>	2021
<ul style="list-style-type: none"><li>The ACM Asia Conference on Computer and Communications Security (AsiaCCS)</li></ul>	2021
助教	香港中文大学
<ul style="list-style-type: none"><li>ENGG5015 Computer and Network Security</li></ul>	2019, 2021
<ul style="list-style-type: none"><li>CSCI3170 Introduction to Database Systems</li></ul>	2020
<ul style="list-style-type: none"><li>CSCI4140 Open-Source Software Project Development</li></ul>	2018, 2019
<ul style="list-style-type: none"><li>ENGG1110A Problem Solving by Programming</li></ul>	2018
本科生指导	
<ul style="list-style-type: none"><li>Hong Kai Yin, 香港中文大学研究助理（本科生）</li></ul>	2021.01 至今

## 技术能力

- 英语: 大学英语六级 623 分, 托福 107 分
- 编程语言: C/C++, Python, JavaScript