

# Zhengyi Li

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## Education

<b>Ph.D. in Intelligent Systems Engineering, Indiana University Bloomington</b> Advisor: Prof. Xiaojing Liao	2019 – 2024
<b>M.Sc. in Intelligent Systems Engineering, Indiana University Bloomington</b> Advisor: Prof. Xiaojing Liao	2017 – 2019
<b>B.Eng. in Electrical Engineering, Huaqiao University</b> Advisor: Prof. Pengfei Shao	2013 – 2017

## Teaching

### Instructor

CSCI-B547	Systems & Protocol Security and Information Assurance	Spring 2024
CSCI-B365	Data Analysis and Mining	Fall 2023
ENGR-E221	Intelligent Systems I	Fall 2018

### Teaching Assistant

ENGR-E511	Machine Learning for Signal Processing	Spring 2023
ENGR-E533	Deep Learning Systems	Fall 2022
ENGR-E511	Machine Learning for Signal Processing	Spring 2022
ENGR-E533	Deep Learning Systems	Fall 2021
ENGR-E511	Machine Learning for Signal Processing	Spring 2021
ENGR-E533	Deep Learning Systems	Fall 2020
ENGR-E222	Intelligent Systems II	Spring 2020
ENGR-E503	Intro to Intelligent Systems	Fall 2019
ENGR-E616	Advanced Cloud Computing	Spring 2019

## Publications

### Conferences

- [1] Zilong Lin, **Zhengyi Li**, Xiaojing Liao, XiaoFeng Wang, and Xiaozhong Liu. “MAWSEO: Adversarial Wiki Search Poisoning for Illicit Online Promotion”. In: *Proceedings of IEEE Symposium on Security and Privacy (Oakland)*. 2024.

- [2] **Zhengyi Li** and Xiaojing Liao. “Understanding and Analyzing Appraisal Systems in the Underground Marketplaces”. In: *Proceedings of ISOC Network and Distributed System Security Symposium (NDSS)*. 2024.
- [3] Yue Xiao, **Zhengyi Li**, Yue Qin, Xiaolong Bai, Jiale Guan, Xiaojing Liao, and Luyi Xing. “Lalaine: Measuring and Characterizing Non-Compliance of Apple Privacy Labels at Scale”. In: *Proceedings of USENIX Security Symposium (Security)*. 2023.
- [4] **Zhengyi Li**, Kyle Nguyen Le, Zuyuan Chen, Xiaojing Liao, and Brent Monseur. “Exploring the Reproductive Black Market: Family Planning Medications on the Dark Web”. In: *Proceeding of Pacific Coast Obstetrical and Gynecological Society Annual Meeting (PCOGS)*. 2022.
- [5] **Zhengyi Li**, Kyle Nguyen Le, Xiaojing Liao, and Brent Monseur. “Exploring the Reproductive Black Market: Fertility Medications on the Dark Web”. In: *Proceeding of The American Society for Reproductive Medicine (ASRM) Scientific Congress & Expo*. 2022.
- [6] Xianghang Mi, Siyuan Tang, **Zhengyi Li**, Xiaojing Liao, Feng Qian, and Xiaofeng Wang. “Your Phone is My Proxy: Detecting and Understanding Mobile Proxy Networks”. In: *Proceeding of ISOC Network and Distributed System Security Symposium (NDSS)*. 2021.

## Journals

- [1] **Zhengyi Li**, Xiangyu Du, Xiaojing Liao, Xiaoqian Jiang, and Tiffany Champagne-Langabeer. “Demystifying the Dark Web Opioid Trade: Content Analysis on Anonymous Market Listings and Forum Posts”. In: *Journal of Medical Internet Research (JMIR)* 2021;23(2):e24486. 2021.

## Professional Activities

### Review Service for Conferences

IEEE Symposium on Security and Privacy (Oakland)	2020-2022, 2024
ACM Conference on Computer and Communications Security (CCS)	2022-2023
Symposium on Vehicle Security and Privacy (VehicleSec)	2023
Network and Distributed System Security Symposium (NDSS)	2020-2022
IEEE/ACM Transactions on Networking (TNET)	2022
American Medical Informatics Association (AMIA) Annual Symposium	2021
Journal of Medical Internet Research (JMIR)	2021
European Symposium on Research in Computer Security (ESORICS)	2021
ACM Asia Conference on Computer & Communications Security (AsiaCCS)	2020
Annual Computer Security Applications Conference (ACSAC)	2019

## Work Experience

<b>SiriusXM, Inc</b>	2023
<i>Application Vulnerability Engineer Intern</i>	