

# Kyungchan Lim

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<https://kyungchanlim.github.io>

## EDUCATION

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<b>University of Tennessee, Knoxville</b> Ph.D. in Computer Science	Aug 2021 - present
<b>State University of New York at Albany</b> Master of Science in Computer Science	May 2015 - Jul 2016
<b>State University of New York at Albany</b> Bachelor of Science in Computer Science	Aug 2011 - May 2015

## AWARDS & GRANTS

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- A.5. Gonzalez Family Graduate Research Assistantship, 2025
- A.4. Travel Grant Award, The Web Conference 2024 (formerly WWW), 2024
- A.3. Travel Grant Award, ACSAC Conference, 2023
- A.2. Travel Grant Award, IEEE S&P Conference, 2022
- A.1. Best Student Paper Award, WISA, 2022

## PUBLICATIONS

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### Refereed Conference Proceedings

- C.5. 7 Days Later: Analyzing Phishing-Site Lifespan After Detected. (Oral)**  
Kiho Lee\*, Kyungchan Lim\*, Hyoungshick Kim, Yonghwi Kwon, Doowon Kim  
(\*: co-first authors)  
The Web Conference 2025, formerly WWW. Acceptance rate: 19.8% (out of 2062).
- C.4. What's in Phishers: A Longitudinal Study of Security Configurations in Phishing Websites and Kits. (Oral)**  
Kyungchan Lim, Kiho Lee, Fujiao Ji, Yonghwi Kwon, Hyoungshick Kim, Doowon Kim  
The Web Conference 2025, formerly WWW. Acceptance rate: 19.8% (out of 2062).
- C.3. Phishing Vs. Legit: Comparative Analysis of Client-Side Resource of Phishing and Target Brand Websites. (Oral: 9.6%)**  
Kyungchan Lim, Jaehwan Park, and Doowon Kim  
The Web Conference 2024, formerly WWW. Acceptance rate: 20.2% (out of 2008).
- C.2. A Longitudinal Study of Vulnerable Client-side Resources and Web Developers' Updating Behaviors.**  
Kyungchan Lim, Yonghwi Kwon, and Doowon Kim  
ACM IMC'23: The 23<sup>rd</sup> Internet Measurement Conference.
- C.1. Dazzle-attack: Anti-Forensic Server-side Attack via Fail-free Dynamic State Machine.**  
*\*Best Student Paper Award*

Bora Lee\*, Kyungchan Lim\*, JiHo Lee, Chijung Jung, Doowon Kim, Kyu Hyung Lee, Haehyun Cho, and Yonghwi Kwon. (\*: co-first authors)  
WISA'22: The 23rd World Conference on Information Security Applications.

## Refereed Journal

### J.1. Demystifying the Regional Phishing Landscape in South Korea

Hyunjun Park, Kyungchan Lim, Doowon Kim, Donghyun Yu, and Hyungjoon Koo  
IEEE Access

## Refereed Workshop Proceedings

### W.1. Evaluating Password Composition Policy and Password Meters of Popular Websites

Kyungchan Lim, Joshua H. Kang, Matthew Dixon, Hyungjoon Koo, and Doowon Kim  
SecWeb 2023

## Preprints

### P.2. Registration, Detection, and Deregistration: Analyzing DNS Abuse for Phishing Attacks.

Kyungchan Lim, Kiho Lee, Raffaele Sommese, Mattis Jonker, Ricky Mok, and Doowon Kim  
arXiv preprint arXiv:2502.09549

### P.1. Ocasionally secure: A comparative analysis of code generation assistants.

Ran Elgedawy, John Sadik, Senjuti Dutta, Anuj Gautam, Konstantinos Georgiou, Farzin Gholamrezae, Fujiao Ji, Kyungchan Lim, Qian Liu, Scott Ruoti  
arXiv preprint arXiv: 2402.00689

## Refereed Posters

### P.1. Dazzle-attack: Anti-Forensic Server-side Attack via Fail-free Dynamic State Machine.

Bora Lee\*, Kyungchan Lim\*, JiHo Lee, Chijung Jung, Doowon Kim, Kyu Hyung Lee, Haehyun Cho, and Yonghwi Kwon. (\*: co-first authors)  
ACSAC 2022: Annual Computer Security Applications Conference

## PROFESSIONAL ACTIVITIES

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### External Reviewer

- Workshop on Measurements, Attacks, and Defenses for the Web (MADWeb) 2025
- The Web Conference 2025, formerly WWW
- ASE 24 SRC (Student Research Competition)

### DKBMC

*Salesforce Consultant*

**Seoul, Korea**

*Jan 2021 – Jul 2021*

### Prompt Technology

*Senior Research Engineer*

**Seoul, Korea**

*Apr 2018 – Jul 2020*

### Eluon

*Network Engineer*

**Seoul, Korea**

*Aug 2016 – Mar 2018*

## TEACHING EXPERIENCE

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### University of Tennessee

*Teaching Assistant*

- Software Security (COSC566)

**Knoxville, TN**

*Aug 2021 – present*

- Human Factors in Cybersecurity (COSC 469/569)
- Introduction to Cybersecurity (COSC 366)
- Mobile & Embedded Sys Security (ECE 469/569)
- Computer Systems Architecture (ECE 356/358)

**State University of New York at Albany**

*Teaching Assistant*

- Societal and Ethical Implications of Computing (CS 300)

**Albany, NY**

Sep 2014 – Aug 2016