

Kyungchan Lim

Phone: 518-253-5453
E-mail: klim7@utk.edu
<https://kyungchanlim.github.io>

EDUCATION

University of Tennessee, Knoxville Ph.D. in Computer Science	Aug 2021 – Aug 2025 (Expected)
State University of New York at Albany Master of Science in Computer Science	May 2015 - Jul 2016
State University of New York at Albany Bachelor of Science in Computer Science	Aug 2011 - May 2015

AWARDS & GRANTS

- 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

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 23rd 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, KC Claffy, 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

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

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