

Eugene Jang

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EDUCATION	M.S., Computer Science Korea Advanced Institute of Science and Technology (KAIST) Advisor - Jong C. Park	2019-2021
	B.S., Computer Science (Minor: Physics) Korea Advanced Institute of Science and Technology (KAIST)	2014-2019
EXPERIENCE	Senior Researcher (AI Team), S2W Inc. <ul style="list-style-type: none">• Detection of various types of cybercrime [2-4, 7]• Automation of cyber threat intelligence [1, 3]• Vulnerabilities in instruction-tuned LLMs	2021–Present
PUBLICATIONS	[1] Eugene Jang , Jian Cui, Dayeon Yim, Youngjin Jin, Jin-Woo Chung, Seungwon Shin, Yongjae Lee. <i>Ignore Me But Don't Replace Me: Utilizing Non-Linguistic Elements for Pretraining on the Cybersecurity Domain</i> . Findings of NAACL 2024 [2] Hanna Kim, Jian Cui, Eugene Jang , Chanhee Lee, Yongjae Lee, Jin-Woo Chung, Seungwon Shin. <i>DRAINCLoG: Detecting Rogue Accounts with Illegally-obtained NFTs using Classifiers Learned on Graphs</i> . NDSS 2024 [3] Youngjin Jin, Eugene Jang , Jian Cui, Jin-Woo Chung, Yongjae Lee, Seungwon Shin. <i>DarkBERT: A Language Model for the Dark Side of the Internet</i> . ACL 2023 [4] Youngjin Jin, Eugene Jang , Yongjae Lee, Seungwon Shin, Jin-Woo Chung. <i>Shedding new light on the language of the dark web</i> . NAACL 2022 [5] ChaeHun Park, Eugene Jang , Wonsuk Yang, Jong C Park. <i>Generating negative samples by manipulating golden responses for unsupervised learning of a response evaluation model</i> . NAACL 2021 [6] Huije Lee, Wonsuk Yang, Chaehun Park, Hoyun Song, Eugene Jang , Jong C Park. <i>Optimizing Domain Specificity of Transformer-based Language Models for Extractive Summarization of Financial News Articles in Korean</i> . PACLIC 2021	
PUBLICATIONS (DOMESTIC)	[7] Dayeon Yim, Eugene Jang , Jin-Woo Chung. <i>Topic classification for cybercrime-related telegram messages using BERT</i> . KSC 2023 [8] Eugene Jang , Wonsuk Yang, Jong C Park. <i>Target-Agnostic Detection of Stances Toward Entities in News Articles</i> . HCIK 2021	
VULN. DISCLOSURE	[9] Daejin Lee, Seunghoe Kim, Donguk Kim, Eugene Jang . <i>CVE-2022-24548: Microsoft Defender Denial of Service Vulnerability (Severity: Important)</i> . S2W Medium	
THESIS	[10] Eugene Jang . <i>Detecting quoted claims and claim speakers in news articles using transformer-based language models</i> . Master's Thesis, 2021.	
PATENTS (DOMESTIC)	[11] (Pending) Eugene Jang , Jian Cui, Dayeon Yim, Youngjin Jin, Jin-Woo Chung, Seungwon Shin, Yongjae Lee. <i>A Method for Training a Language Model for Cybersecurity and A System for its Implementation</i> .	

SERVICES	Program Committee / Reviewer, <ul style="list-style-type: none"> • COLING (2020, 2022) • LREC-COLING 2024 • EMNLP 2023 • ACL 2023 • ACL Rolling Review (2023, 2024) <ul style="list-style-type: none"> • Great Reviews: Oct 2023, Dec 2023, Feb 2024 • COLM 2024 	
TEACHING	Data Structure (CS 206)	Fall 2020
EXPERIENCE	Teaching Assistant, KAIST	
	Natural Language Processing with Python (CS 372)	Spring 2020
	Teaching Assistant, KAIST	
	Introduction to Programming (CS 101)	Fall 2018, Spring 2019
	Teaching Assistant, KAIST	
SKILLS	Languages Korean (<i>native</i>), English (<i>native-level, preferred</i>), Mandarin Chinese (<i>basic</i>) Programming Python, C/C++, MATLAB, Java, Perl, Prolog.	