

Hyun-Woo Lee — Curriculum Vitæ

Department of Physics, Inha University, Incheon, South Korea (22212)

PERSONAL DATA

Nationality : Republic of Korea
Email : aslla2811@gmail.com

SKILL

Software Language
Python, Julia, MySQL

EDUCATION

Inha University	Incheon, South Korea
Department of Physics	
Undergraduate student (Master of Science)	2023-2025
Advisor: Prof.Hye Jin Park	

Inha University	Incheon, South Korea
Department of Physics	
Graduate student (Bachelor of Science)	2015-2023
Advisor: Prof.Hye Jin Park	

RESEARCH EXPERIENCES

Graduate research assistant	2025.08-
Advisor : Hye Jin Park	

Undergraduate research assistant	2021-2023
Advisor : Hye Jin Park	

Qualifications

Engineer Big Data Analysis (빅데이터 분석기사)

Publications

Ranking dynamics in movies and music
<https://arxiv.org/abs/2506.21944>

WORKSHOP & CONFERENCE Presentation

- **The 22nd Workshop for Statistical Physics 2023**

August 23 - August 24, 2023 (Presentation: August 23)

Kumho Hwasun Resort

<http://events.kias.re.kr/h/Statistical2023/?pageNo=5034>

- **2023 한국복잡계학회 가을 컨퍼런스**

December 16, 2023

Sookmyung Women's University

<https://www.complexity.kr/?p=1229>

- **2024 KPS Fall Meeting**

October 22 - October 26, 2024 (Presentation: October 25)

Yeosu Expo Convention Center

[https://www.kps.or.kr/conference/event/content/program/search_result_abstract.php?](https://www.kps.or.kr/conference/event/content/program/search_result_abstract.php?id=11940&tid=1747)

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- **FRONTIERS OF MODELING IN COMPLEX SYSTEMS**

September 06 - September 07, 2025 (Presentation: September 07)

Haeundae Shilla Stay (5th floor meeting room), Busan, South Korea

CONFERENCE Posters

- **CoPHEE 2023**

August 12 - August 14 August

Hongo Campuse, The university of Tokyo

Poster Title : Structural Changes in Dynamics of Movie Ranking

<https://sites.google.com/view/cophee2023/program?authuser=0>