

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 Department of Physics Undergraduate student (Master of Science) Advisor: Prof.Hye Jin Park	Incheon, South Korea 2023-2025
Inha University Department of Physics Graduate student (Bachelor of Science) Advisor: Prof.Hye Jin Park	Incheon, South Korea 2015-2023

RESEARCH EXPERIENCES

Graduate research assistant Advisor : Hye Jin Park	2025.08-
Undergraduate research assistant Advisor : Hye Jin Park	2021-2023

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?id=11940&tid=1747
- **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>