

# Min Kim

## PROFILE

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- » Master Candidate in Information System Lab, Chungbuk National University.
- » Focusing on Time Series Forecasting.

## EDUCATION

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 2025.09 – now	Master Candidate in Computer Science <b>Chungbuk National University</b>	 Cheongju-si, South Korea
 2023.03 – 2025.08	B.S. in Computer Science <b>Chungbuk National University</b> » Transfer to Junior	 Cheongju-si, South Korea
 2019.03 – 2023.02	Completion in Computer Science <b>Suncheon National University</b> » Military Service : Republic of Korea Army (2020.08 – 2021.02)	 Suncheon-si, South Korea

## WORK

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 2024.08 – 2024.12	Software Developer <b>Planit Co.,LTD.</b> » Data Analysis	 Cheongju-si, South Korea
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## RESEARCH EXPERIENCE

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 2024.03 – Present	Ultra Light Weight Machine Learning Technique based on 3D-Imagification of Heterogeneous Time Series Data for Convergence Services based on IoIT <b>National Research Foundation of Korea</b> » <b>Role:</b> Time Series Processing Researcher	 South Korea
 2025.04 – 2025.12	Development of 5G+ Intelligent Basestation Software Modem <b>Ministry of Science and ICT</b> » <b>Role:</b> Signal Processing Model Researcher	 South Korea

## PUBLICATIONS

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\* Corresponding Author    † Co-first Authors

### International Conference and Journal Papers

- » CompRestacking: Capturing Channel Dependency in Highly Correlated Multivariate Time Series Data (Student Abstract)  
Min Kim, Ohyun Jo\*
- The 40th Annual AAAI Conference on Artificial Intelligence, 2026, Accepted  
**h5-index: 232 — Oral Presentation Paper**
- » Confusion of Channels : Are All Channels Useful in Multivariate Time Series Forecasting?  
Min Kim, Ohyun Jo\*
- The 26th International Symposium on Advanced Intelligent Systems, 2025 (SCOPUS)

## Domestic Conference and Journal Papers

» Performance Improvement through 2D Restacking of Multivariate Time Series Data

Min Kim, Seungwoo Kang, Ohyun Jo\*

KICS Summer Conference 2025

## REFEREE

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Dr. Ohyun Jo  Professor

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 Master's Thesis Advisor