

## Donghyeong Lee

- M.S. course
- Mechanical Engineering
- Korea Advanced Institute of Science and Technology (KAIST)
- Office: Mechanical Engineering Building (N7-4) Room #3101
- Email: [donghyeong@kaist.ac.kr](mailto:donghyeong@kaist.ac.kr)
- Research interest:
  1. Phase change heat transfer
  2. Computer vision-based analysis



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### Academic Experiences

Korea Advanced Institute of Science and Technology (KAIST) M.S. (2023.03 – Present)

Kyung Hee University B.S. (2019.03 – 2023.02)

### Journal Publications:

### Conference Presentations:

- 1) S. Roh, J. Kim, K. Shim, J. Shim, **D. Lee**, J. Lee, Y. Nam, Measuring the Initial Stage of Dropwise Condensation using Atomic Microscopy, KSME fall, Incheon, Republic of Korea, Nov. 1-3, 2023.

### Award:

- 1) “Gold Award” at KSME-LG Future Home Tech. Challenge, Korea, November 2, 2023.

### Patent:

### Research Topics:

- 1) Phase change heat transfer
- 2) Computer vision-based analysis