

# Junhee Lee

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## Research Areas

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- Program Repair
- Program Analysis

## Education

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**Korea University** Mar. 2011 - Aug. 2017  
Bachelor of Science in Department of Mathematics

**Korea University** Sep. 2017 - present  
MS/PhD Intergrated Course in Department of Computer Science and Engineering

## Publication

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1. Seongjoon Hong\*, Junhee Lee\*, Jeongsoo Lee, and Hakjoo Oh (\*contributed equally) SAVER: Scalable, Precise, and Safe Memory-Error Repair **ICSE 2020**: International Conference on Software Engineering (accepted).
2. Junhee Lee\*, Seongjoon Hong\*, and Hakjoo Oh (\*contributed equally) MemFix: Static Analysis-Based Repair of Memory Deallocation Errors for C **FSE 2018**: ACM Joint European Software Engineering Conference and Symposium on the Foundations of Software Engineering.
3. Sooyoung Cha, Seongjoon Hong, Junhee Lee, and Hakjoo Oh. *Automatically Generating Search Heuristics for Concolic Testing*. **ICSE 2018**: International Conference on Software Engineering.