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- Ph.D. Student in Mechanical Engineering, admitted Autumn 2025
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Publications

PUBLICATIONS

- **Dynamic Layer Detection of Thin Materials using DenseTact Optical Tactile Sensors** *2025 IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS)*
Dhawan, A., Chungyoun, C., Ting, K., Kennedy, M.
2025
- **DenseTact-Mini: An Optical Tactile Sensor for Grasping Multi-Scale Objects From Flat Surfaces**
Do, W., Dhawan, A., Kitzmann, M., Kennedy, M., IEEE
IEEE.2024: 6928-6934
- **Field Insights for Portable Vine Robots in Urban Search and Rescue**
McFarland, C., Dhawan, A., Kumari, R., Council, C., Coad, M., Hanson, N., IEEE
IEEE.2024: 190-197