

Stanford

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- Ph.D. Student in Computer Science, admitted Autumn 2023
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Publications

PUBLICATIONS

- **One-Shot Transfer of Long-Horizon Extrinsic Manipulation Through Contact Retargeting**
Wu, A., Wang, R., Chen, S., Eppner, C., Liu, C., IEEE
IEEE.2024: 13891-13898
- **Synthesizing Dexterous Nonprehensile Pregrasp for Ungraspable Objects**
Chen, S., Wu, A., Liu, C.
edited by Spencer, S. N.
ASSOC COMPUTING MACHINERY.2023
- **Real-Time Model Predictive Control and System Identification Using Differentiable Simulation** *IEEE ROBOTICS AND AUTOMATION LETTERS*
Chen, S., Werling, K., Wu, A., Liu, C.
2023; 8 (1): 312-319