

Stanford

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Publications

PUBLICATIONS

- **Batch Exploration With Examples for Scalable Robotic Reinforcement Learning** *IEEE ROBOTICS AND AUTOMATION LETTERS*
Chen, A. S., Nam, H., Nair, S., Finn, C.
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- **Recovery RL: Safe Reinforcement Learning With Learned Recovery Zones** *IEEE ROBOTICS AND AUTOMATION LETTERS*
Thananjeyan, B., Balakrishna, A., Nair, S., Luo, M., Srinivasan, K., Hwang, M., Gonzalez, J. E., Ibarz, J., Finn, C., Goldberg, K.
2021; 6 (3): 4915-4922
- **Greedy Hierarchical Variational Autoencoders for Large-Scale Video Prediction**
Wu, B., Nair, S., Martin-Martin, R., Li Fei-Fei, Finn, C., IEEE COMP SOC
IEEE COMPUTER SOC.2021: 2318-2328
- **Learning Generalizable Robotic Reward Functions from "In-The-Wild" Human Videos**
Chen, A. S., Nair, S., Finn, C., Shell, D. A., Toussaint, M., Hsieh, M. A.
RSS FOUNDATION-ROBOTICS SCIENCE & SYSTEMS FOUNDATION.2021
- **Neural Task Graphs: Generalizing to Unseen Tasks from a Single Video Demonstration**
Huang, D., Nair, S., Xu, D., Zhu, Y., Garg, A., Li Fei-Fei, Savarese, S., Niebles, J., IEEE Comp Soc
IEEE.2019: 8557–66
- **Neural Task Programming: Learning to Generalize Across Hierarchical Tasks**
Xu, D., Nair, S., Zhu, Y., Gao, J., Garg, A., Li Fei-Fei, Savarese, S., IEEE
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