

# Stanford

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## Zelun (Alan) Luo

Ph.D. Student in Computer Science, admitted Autumn 2018

### Publications

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#### PUBLICATIONS

- **Harnessing the Power of Smart and Connected Health to Tackle COVID-19: IoT, AI, Robotics, and Blockchain for a Better World** *IEEE INTERNET OF THINGS JOURNAL*  
Firouzi, F., Farahani, B., Daneshmand, M., Grise, K., Song, J., Saracco, R., Wang, L., Lo, K., Angelov, P., Soares, E., Loh, P., Talebpour, Z., Moradi, et al  
2021; 8 (16): 12826-12846
- **Scalable Differential Privacy with Sparse Network Finetuning**  
Luo, Z., Wu, D. J., Adeli, E., Li Fei-Fei, IEEE COMP SOC  
IEEE COMPUTER SOC.2021: 5057-5066
- **Ethical issues in using ambient intelligence in health-care settings.** *The Lancet. Digital health*  
Martinez-Martin, N., Luo, Z., Kaushal, A., Adeli, E., Haque, A., Kelly, S. S., Wieten, S., Cho, M. K., Magnus, D., Fei-Fei, L., Schulman, K., Milstein, A.  
2020
- **Unsupervised Learning of Long-Term Motion Dynamics for Videos**  
Luo, Z., Peng, B., Huang, D., Alahi, A., Li Fei-Fei, IEEE  
IEEE.2017: 7101-10
- **Label Efficient Learning of Transferable Representations across Domains and Tasks**  
Luo, Z., Zou, Y., Hoffman, J., Fei-Fei, L., Guyon, Luxburg, U. V., Bengio, S., Wallach, H., Fergus, R., Vishwanathan, S., Garnett, R.  
NEURAL INFORMATION PROCESSING SYSTEMS (NIPS).2017