









## REFERENCES

- [1] Burak Benligiray, Cihan Topal, and Cuneyt Akinlar. 2017. STag: A Stable Fiducial Marker System. *CoRR* abs/1707.06292 (2017). arXiv:1707.06292 <http://arxiv.org/abs/1707.06292>
- [2] Jennifer L Burke, Robin R Murphy, Michael D Coovert, and Dawn L Riddle. 2004. Moonlight in Miami: Field study of human-robot interaction in the context of an urban search and rescue disaster response training exercise. *Human-Computer Interaction* 19, 1-2 (2004), 85–116.
- [3] Rebecca Hetrick, Nicholas Amerson, Boyoung Kim, Eric Rosen, Ewart J de Visser, and Elizabeth Phillips. 2020. Comparing Virtual Reality Interfaces for the Teleoperation of Robots. In *2020 Systems and Information Engineering Design Symposium (SIEDS)*. IEEE, 1–7.
- [4] Jeffrey I Lipton, Aidan J Fay, and Daniela Rus. 2018. Baxter’s Homunculus: Virtual Reality Spaces for Teleoperation in Manufacturing. *IEEE Robotics and Automation Letters* 3, 1 (2018), 179–186.
- [5] E. Rosen, D. Whitney, E. Phillips, G. Chien, J. Tompkin, G. Konidaris, and S. Tellex. 2017. Communicating robot arm motion intent through mixed reality head-mounted displays. In *International Symposium On Robotics Research*.
- [6] Eric Rosen, David Whitney, Elizabeth Phillips, Daniel Ullman, and Stefanie Tellex. 2018. Testing robot teleoperation using a virtual reality interface with ROS reality. In *Proceedings of the 1st International Workshop on Virtual, Augmented, and Mixed Reality for HRI (VAM-HRI)*.
- [7] Daniel Szafr, Bilge Mutlu, and Terrence Fong. 2014. Communication of intent in assistive free flyers. In *Proceedings of the 2014 ACM/IEEE international conference on Human-robot interaction*. ACM, 358–365.
- [8] Daniel Szafr, Bilge Mutlu, and Terry Fong. 2015. Communicating directionality in flying robots. In *Proceedings of the Tenth Annual ACM/IEEE International Conference on Human-Robot Interaction*. 19–26.
- [9] Ben Wang. 2020. LFTag: A Scalable Visual Fiducial System with Low Spatial Frequency. arXiv:2006.00842 [cs.CV]
- [10] D. Whitney, E. Rosen, E. Phillips, G. Konidaris, and S. Tellex. 2017. Comparing Robot Grasping Teleoperation across Desktop and Virtual Reality with ROS Reality. In *International Symposium on Robotics Research*.
- [11] David Whitney, Eric Rosen, Elizabeth Phillips, George Konidaris, and Stefanie Tellex. 2020. Comparing robot grasping teleoperation across desktop and virtual reality with ROS reality. In *Robotics Research*. Springer, 335–350.
- [12] Tom Williams, Daniel Szafr, and Tathagata Chakraborti. 2019. The reality-virtuality interaction cube. *VAM-HRI* (2019).
- [13] Tom Williams, Daniel Szafr, Tathagata Chakraborti, and Heni Ben Amor. 2018. Virtual, augmented, and mixed reality for human-robot interaction. In *Companion of the 2018 ACM/IEEE International Conference on Human-Robot Interaction*. 403–404.
- [14] Tom Williams, Daniel Szafr, Tathagata Chakraborti, and Elizabeth Phillips. 2019. Virtual, augmented, and mixed reality for human-robot interaction (vam-hri). In *2019 14th ACM/IEEE International Conference on Human-Robot Interaction (HRI)*. IEEE, 671–672.