

Publications

- [1] S. Pourmehr, J. Wawerla, R. Vaughan, and G. Mori, “On the scalability of spatially embedded human multi-robot interfaces,” in *Proc. 10th of ACM/IEEE International Conference on Human-Robot Interaction (HRI’15) Workshop on Human-Robot Teaming*, Portland, USA, March 2015.
- [2] S. Pourmehr, V. M. Monajjemi, S. A. Sadat, F. Zhan, J. Wawerla, G. Mori, and R. Vaughan, “You are green: a touch-to-name interaction in an integrated multi-modal multi-robot hri system,” in *Proc. of 9th ACM/IEEE International Conference on Human-Robot Interaction (HRI’14)*, Bielefeld, Germany, March 2014.
- [3] S. Pourmehr, “You two, join green: A human multi-robot interface for creating and commanding teams of robots,” in *Human-Robot Interaction Pioneers Workshop (HRI’14)*, Bielefeld, Germany, March 2014.
- [4] V. M. Monajjemi, S. Pourmehr, S. A. Sadat, F. Zhan, J. Wawerla, G. Mori, and R. Vaughan, “Integrating multi-modal interfaces to command UAVs,” in *Proc. of 9th ACM/IEEE International Conference on Human-Robot Interaction (Video Session) (HRI’14)*, 2014.
- [5] S. Pourmehr, V. M. Monajjemi, R. Vaughan, and G. Mori, “You two! take off! creating, modifying and commanding groups of robots using face engagement and indirect speech in voice commands,” in *Proceedings of the IEEE International Conference on Intelligent Robots and Systems (IROS’13)*, Tokyo, Japan, November 2013.
- [6] S. Pourmehr, V. M. Monajjemi, J. Wawerla, R. Vaughan, and G. Mori, “A robust integrated system for selecting and commanding multiple mobile robots,” in *Proceedings of the IEEE International Conference on Robotics and Automation (ICRA’13)*, May 2013.
- [7] S. Pourmehr and C. Dadkhah, “An overview on opponent modeling in robocup soccer simulation 2d,” in *RoboCup 2011 - Robot Soccer World Cup XV*, 2011.
- [8] S. Pourmehr, M. B. Menhaj, and V. M. Monajjemi, “A new fuzzy based approach for robocup small size soccer robots obstacle avoidance,” in *Proceeding of International Conference on Automation, Robotics and Control Systems, ARCS-08, Orlando, USA*, 2008, pp. 17–24.