

EE631 (Fall 2008) IN-Class Presentation List

Paper #	Title of Paper	Paper Source	Presenter's Name	Date& Time
1	Chapter 50 Search and Rescue Robotics	Springer Handbook of Robotics, 2008	Jorge Moreno	11/3 6:15-6:45
2	Real-time path planning and obstacle avoidance for RAIS: An autonomous underwater vehicle	IEEE Journal of Oceanic Engineering, Vol. 26, No. 2, pp. 216, 2001	Shuai Li	11/3 6:45-7:15
3	Chapter 60 Biologically Inspired Robots	Springer Handbook of Robotics, 2008	Louis Simons	11/3 7:15-7:45
4	FPGA implementation of Genetic algorithm for UAV real0time path planning	Journal of Intelligent and Robotic Systems, July 2008	Wenlin Zhang	11/3 7:45-8:15
5	Sensor networks and cooperative control	European Journal of Control, Vol. 11, 4-5, pp. 436-463, 2005	Yao Lu	11/10 6:15-6:45
6	Chapter 51 Intelligent Vehicles	Springer Handbook of Robotics, 2008	Derek Plescia	11/10 6:45-7:15
7	Chapter 39 Distributed and Cellular Robots	Springer Handbook of Robotics, 2008	Zhiyong He	11/10 7:15-7:45
8	Online optimization of swimming and crawling in an amphibious snake robot	IEEE Transactions on Robotics, Vol. 24, No. 1, pp. 75, 2008	Shubo Zhang	11/10 7:45-8:15