参考文献

[1] Doherty P, Rudol P. A UAV search and rescue scenario with human body detection and geolocalization[C]//Proceedings of the 20th Australian Joint Conference on Advances in Artificial Intelligence. Berlin:Springer-Verlag , 2007: 1-13.

[2] Zenk S N, Schulz A J, Matthews S A, et al. Activity space environment and dietary and physical activity behaviors: a pilot study[J]. Health &Place, 2011, 17(5): 1150-1161.

[3] 陈旭潮,曹志强,于莹莹,周超.基于视觉伺服的四旋翼飞行器悬停控制[J].华中科技大学学报(自然科学版),2015,43(S1):6-9

[4] T. Hamel and R. Mahony. Visual servoing of an under-actuated dynamic rigid-body system: an image-based approach. Robotics and Automation, IEEE Transactions on, 18(2):187{198, Apr 2002.

[5] S. Saripalli, J.F. Montgomery, and G. Sukhatme. Vision-based autonomous landing of an unmanned aerial vehicle. In Robotics and Automation, 2002. Proceedings. ICRA '02. IEEE International Conference on, volume 3, pages 2799{2804, 2002.

[6] E. Frew, T. McGee, ZuWhan Kim, Xiao Xiao, S. Jackson, M. Morimoto, S. Rathinam, J. Padial, and Raja Sengupta. Vision-based road-following using a small autonomous aircraft. In Aerospace Conference, 2004. Proceedings. 2004 IEEE, volume 5, pages 3006{3015 Vol.5, March 2004.

[7] D.A. Ross, J. Lim, R. Lin, M. Yang, Incremental learning for robust visual tracking, Int. J. Comput. Vis. 77 (1–3) (2008) 125–141.

[8] B. Babenko, M. Yang, S. J. Belongie, Robust object tracking with online multiple instance learning, IEEE Trans. Pattern Anal. Mach. Intell. 33 (8) (2011) 1619–1632.

[9] C. Bao, Y. Wu, H. Ling, H. Ji, Real time robust L1 tracker using accelerated proximal gradient approach, in: Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition, 2012, pp. 1830–1837.

[10] Y. Wu, J. Lim, M. Yang, Online object tracking: a benchmark, in: Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition, 2013, pp. 2411–2418.

[11] X. Jia, H. Lu, M. Yang, Visual tracking via coarse and fine structural local sparse appearance models, IEEE Trans. Image Process. 25 (10) (2016) 4555–4564.

[12] H. Nam, B. Han, Learning multi-domain convolutional neural networks for visual tracking, in: Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition, 2016, pp. 4293–4302.

[13] L. Wang, W. Ouyang, X. Wang, H. Lu, STCT: sequentially training convolutional networks for visual tracking, in: Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition, 2016, pp. 1373–1381.

[14] L. Bertinetto, J. Valmadre, J. F. Henriques, A. Vedaldi, P.H.S. Torr, Fully-convolutional Siamese networks for object tracking, in: Proceedings of the European Conference on Computer Vision Workshops, 2016, pp. 850–865.

[15] Chaumette F, Hutchinson S. Visual servo control. I. basic approaches[J]. Robotics & Automation Magazine, 2006, 13(4): 82-90.

[16] 吕强,马建业,王国胜,林辉灿,梁冰.基于视觉伺服的小型四旋翼无人机自主飞行控制研究进展[J].科技导报,2016,34(24):68-73

[17] Xin M, Balakrishnan S, Ohlmeyer E. Guidance law design for missiles with Reduced seeker field-of-view[C]. AIAA Guidance, Navigation, and Control Conference and Exhibit. 2006: 6085.

[18] Sang D, Ryoo C K, Song K R, et al. A guidance law with a switching logic for maintaining seeker's lock-on for stationary targets[C]. AIAA Guidance, Navigation and Control Conference and Exhibit. 2008: 6497.

[19] Park B G, Kim T H, Tahk M J. Optimal impact angle control guidance law considering the seeker’s field-of-view limits[J]. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2013, 227(8): 1347-1364.

[20] 全权. 多旋翼飞行器设计与控制[M].电子工业出版社:北京,2018:227.

[21] Chaumette F, Hutchinson S. Visual servo control. I. basic approaches[J]. Robotics & Automation Magazine, 2006, 13(4): 82-90.

[22] P. Li, D. Wang, L. Wang, and H. Lu. Deep visual tracking: Review and experimental comparison. Pattern Recognition, 76:323–338, 2018.

[23] 科普中国.VRML[EB/OL].https://baike.baidu.com/item/vrml/221543?fr=aladdin,2013-6-15.