

## 实验室论文发表

[2010](#) [2009](#) [2008](#) [2007](#) [2006](#) [2005](#) [2004](#) [2003](#) [全部\(2010-1988\)](#)

1. 姜小明, 鲍旭东, [基于混合滤波的Katsevich螺旋锥束CT重建算法改进](#), CBME' 09 (重庆) -论文集: 226-229, 2009
2. Zhou J., Senhadji L., Coatrieux J.-L., Luo L., [Iterative PET Image Reconstruction Using Translation Invariant Wavelet Transform](#), IEEE Transactions on Nuclear Science 56(1):116-128, 2009
3. 沈傲东, 李兵, 罗立民, [应用Monte Carlo法的X射线成像](#), 应用科学学报, 27(5):483-490, 2009
4. Tianliang Liu, Pinzheng Zhang, and Limin Luo, [Dense Stereo Correspondence with Contrast Context Histogram, Segmentation-Based Two-Pass Aggregation and Occlusion Handli](#), 3rd. Pacific-Rim Symposium on Image and Video, LNCS 5414:449-461, 2009
5. 张秋葵, 罗立民, [一种抗单元逆转的软组织有限元模型](#), 计算物理 26(2):169-174, 2009
6. J.S. Wu, H.Z. Shu, L. Senhadji, L.M. Luo, [Mixed-radix algorithm for the computation of forward and inverse MDCT](#), IEEE Trans. Circuits and Systems-I, 56(4):784-794, 2009
7. H.Z. Shu, J.S. Wu, L. Senhadji, L.M. Luo, [New fast algorithm for modulated complex lapped transform with sine windowing function](#), IEEE Signal Processing Letters, 16(2):93-96, 2009
8. 荣成称, 周健, 曹国刚, 罗立民, [基于粘滞流体B样条模型的快速非刚体配准方法](#), 中国图像图形学报, 14(4):712-717, 2009
9. T.Liu, F.Jin, L.Luo, [Greedy calibration method for binocular camera system via characteristic homography matrix](#), Journal of Southeast University, 25(2):193-202, 2009
10. 李启磊, 鲍旭东, [X射线飞点扫描成像系统中图像一致性校正研究](#), CBME' 09 (重庆) -论文集: 211-213, 2009
11. Bin Wang, Huazhong Shu; Limin Luo, [A genetic algorithm with chromosome-repairing for min-# and min-e polygonal approximation of digital curves](#), J. Vis. Commun. Image R., 20:45-56, 2009
12. 魏裕新, 王世杰, 鲍旭东, [基于小波域多分辨率特性的分析fMRI数据的方法](#), CBME' 09 (重庆) -论文集: 438-441, 2009
13. CAO Guogang, LUO Limin, RONG Chengcheng, [Multicore-based parallelized differential evolution for medical image registration](#), Proc 6th intl symp. Multispectral Im Proc. & Pat Recog, (MIPPR):7497, 2009
14. Hui Tang, Jean-Louis Dillenseger, Xu Dong Bao, Li Min Luo, [A vectorial image soft segmentation method based on neighborhood weighted Gaussian mixture model](#), Computerized Medical Imaging and Graphics, 33(8):644-650, 2009
15. 刘天亮, 罗立民, [一种基于分割的可变权值和时差估计的立体匹配算法](#), 光学学报, 29(4):1002-1009, 2009
16. 刘天亮, 罗立民, [医用光学中基于局部特征的高效稳健立体匹配算法](#), 全国信息光学与光子器械学术会议, 2009-8-2~6(青岛), CIOC-2009-380, 2009
17. Y.Chen, L.Hao, X.Ye, W.Chen, L.Luo\*, X.Yin, [PET Transmission Tomography using a Novel Nonlocal MRF Prior](#), Computerized Medical Imaging and Graphics, 33(8):623-633, 2009
18. Li Bing, Lu Hong, Luo Limin, Shen Aodong, Shen Junshu, [Novel Technique for Craniospinal Radiotherapy with Patient Supine](#), Journal of Southeast University, 25(3):326-329, Sept, 2009
19. 胡轶, 胡青阳, 於文雪, [基于模板和小图的拼图方法探究](#), 中国图象图形学报, 14(11):2316-2321, 2009
20. P. Haignon, L. Luo, and J.-L. Coatrieux, [Issues in image-guided therapy](#), IEEE Eng. Med. Biol. 28(4):96-98, 2009

21. 陈春燕、章品正、罗立民, 基于粒特性和连续Adaboost的人脸检测, 智能系统学报, 10月, 4(5):446-452, 2009
22. 董志芳, 伍家松, 王簪, 舒华忠, 一种新的基于矩的改进离散余弦变换及其反变换快速算法, 东南大学学报(自然科学版), 39(4), 7月:747-752, 2009
23. 曹国刚, 罗立民, 基于互信息和薄板样条的医学图像弹性配准方法研究, 中国医疗器械杂志. 33(1): 11-14, 2009
24. 董咄, 鲍旭东, CT断层数据中牙颌感兴趣区域的自动划分, CBME' 09 (重庆) -论文集: 403-406, 2009