

A Classification-Based Framework for Fusion of Lung Segmentations in CT Scans

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The utilized lung segmentation algorithm (lung fissures are not segmented) represents an extension of the model-based segmentation method presented in: *S. Sun, C. Bauer, and R. Beichel. Automated 3D segmentation of lungs with lung cancer in CT data using a novel robust active shape model approach. IEEE Trans Med Imaging, vol. 31, no. 2, pp. 449-460, 2012.* Once the paper describing our new approach has been published, we will update the description and provide a link to the paper.