Submission to LOLA11 Challenge

A V-Net [1] based method is used for lung segmentation. The model is trained using in-house clinical routine data collected from pneumonia patients.

References

1. Milletari, F., Navab, N., Ahmadi, S.A.: V-net: Fully convolutional neural networks for volumetric medical image segmentation. In: 2016 Fourth International Conference on 3D Vision (3DV). pp. 565–571. IEEE (2016)