

References

- [1] Qiao, H. et. al, The study of PET image segmentation using clustering algorithm, World Congress on Medical Physics and Biomedical Engineering, IFMBE Proceedings 39, pp. 1836–1839(2013)
- [2] Meena, A. et.al, Spatial Fuzzy C-Means PET Image Segmentation of Neurodegenerative Disorder, Indian Journal of Computer Science and Engineering (IJCSE), ISSN : 0976-5166, Vol. 4, No.1, pp. 50-55(2013)
- [3] Foster B, Bagci U, Mansoor A, Xu Z, Mollura DJ. A review on segmentation of positron emission tomography images. *Comput Biol Med.*;50:76–96(2014)
- [4] Zaidi H, Abdoli M, Fuentes C, El Naqa I. Comparative methods for PET image segmentation in pharyngolaryngeal squamous cell carcinoma. *Eur J Nucl Med Mol Imaging* 39:881–91.10.1007/s00259-011-2053-0(2012)
- [5] Baâzaoui, A. et. al, A Survey of PET Image Segmentation: Applications in Oncology, Cardiology and Neurology, *Current Medical Imaging Reviews*, Vol. 12, No. 1(2016)
- [6] Elo se Grossiord, Hugues Talbot, Nicolas Passat, Michel Meignan, Pierre Terve, et al.. Hierarchies and shape-space for PET image segmentation. *International Symposium on Biomedical Imaging: From Nano to Macro (ISBI 2015)*, Apr 2015, New York, United States. IEEE, pp.1118-1121(2015)
- [7] Chen, W., Clinical Applications of PET in Brain Tumors*, *J Nucl Med*; 48:1468–1481(2007)
- [8] Mizuho Nishio, M. et. al, Tumor Segmentation on 18F FDG-PET Images Using Graph Cut and Local Spatial Information, *Open Journal of Medical Imaging*, 5, 174-181(2015)
- [9] Layer, T. et. al, PET image segmentation using a Gaussian mixture model and Markov random fields, *EJNMMI Phys.*; 2: 9(2015)
- [10] Otsu, N., "A Threshold Selection Method from Gray-Level Histograms," *IEEE Transactions on Systems, Man, and Cybernetics*, Vol. 9, No. 1, 1979, pp. 62-66