

## ПЕРЕЛІК ПОСИЛАНЬ

1. Pham, D., Xu, C. Prince, L. (2000): “Current methods in medical image segmentation”, Annual review of Biomedical Engineering, PP. 315-337.
2. P.K. Sahoo, S. Soltani, and A.K.C. Wong., A survey of thresholding techniques, Computer Vision Graph Image Proc., Vol. 41, pp.233 – 260, 1988.
3. T. Weglinski and A. Fabijanska, “Brain tumor segmentation from MRI data sets using region growing approach,” in Proceedings of the 7th International Conference on Perspective Technologies and Methods in MEMS Design (MEMSTECH '11), pp. 185–188, May 2011.
4. Jackway PT (1999). Gradient watersheds in morphological scale space. IEEE Trans Image Proc 5: 913-21.
5. Fulkerson, B., Vedaldi, A and Soatto, S., "Class segmentation and object localization with superpixel neighborhoods" IEEE 12th International Conference on Computer Vision, pp. 670-677, 2009.
6. A. Sethian, Level set methods and fast marching methods, Cambridge: Cambridge University Press, pp.1-4, 1999.
7. Thomas Brox and Joachim Weickert, Level set segmentation with multiple regions, IEEE Trans. Image Processing, Vol. 15, No. 9, pp. 3213 – 3218, 2006.
8. John Canny. A computational approach to edge detection. Pattern Analysis and Machine Intelligence, IEEE Transactions on, PAMI-8(6): 679–698, Nov. 1986
9. W. Zhang and F. Bergholm (1997) "Multi-scale blur estimation and edge type classification for scene analysis", International Journal of Computer Vision, vol 24, issue 3, Pages: 219 - 250.
10. Automatic Brain Structures Segmentation (ABSS) written by Mostafa Jabarouti Moghaddam [Електронний ресурс] – Режим доступу: <https://sites.google.com/site/jabaroutimoghaddam/>
11. BrainSuite [Електронний ресурс] – Режим доступу: <http://brainsuite.org/>

12. itk-SNAP [Электронный ресурс] – Режим доступа: <http://www.itksnap.org/pmwiki/pmwiki.php>
13. Erik Reinhard. High dynamic range imaging: Acquisition, Display, and Image-Based Lighting. Morgan Kaufmann, 2006, pp. 233–234.
14. Zhang, Jun & Hu, Jinglu (2008). "Image segmentation based on 2D Otsu method with histogram analysis". Computer Science and Software Engineering, 2008 International Conference on 6: 105–108.
15. C. Li, C. Xu, C. Gui, and M. D. Fox, "Distance regularized level set evolution and its application to image segmentation," IEEE Trans. Image Process., vol. 19, no. 12, pp. 3243–3254, Dec. 2010.
16. JavaScript ready [Электронный ресурс] – Режим доступа: <https://www.javascript.com/>
17. CornerStone on GitHub [Электронный ресурс] – Режим доступа: <https://github.com/chafey/cornerstone>
18. Numeric 1.2.6 on GitHub [Электронный ресурс] – Режим доступа: <https://github.com/sloisel/numeric>
19. Bootstrap v.3 [Электронный ресурс] – Режим доступа: <https://bootstrap.com/>
20. Processing.js on GitHub [Электронный ресурс] – Режим доступа: <https://github.com/processing-js>