

ПЕРЕЛІК ПОСИЛАНЬ

1. Фисенко В. Т. Фрактальные методы сегментации текстурных изображений / В. Т. Фисенко, Т.Ю. Фисенко // Приборостроение, 2013. – Т. 56 № 5. – С. 63–70.
2. Texture Analysis in Machine Vision / М. К. Pietikäinen // World Scientific. – 2000. – P. 197 – 206.
3. A Brief Study of Various Noise Model and Filtering Techniques / Priyanka Kamboj, Versha Rani // Journal of Global Research in Computer Science - Volume 4, No. 4 – 2013. – P. 120-131.
4. Комп'ютерне моделювання систем та процесів Методи обчислень / Кветний Р. Н., Богач І. В., Бойко О. Р., Софна О. Ю., Шушюра О.М.; за заг. ред. Р.Н. Кветного. // Вінниця: ВНТУ – 2012. – С. 230.
5. Comparison of Various Filters for Noise Removal in MRI Brain Image / Anisha, S.R PG Scholar, 2Dr J Venugopala Krishnan // International Conference on Futuristic Trends in Computing and Communication – 2015. – P. 340-356.
6. Does median filtering truly preserve edges better than linear filtering? / E. Arias-Castro and D.L. Donoho// Annals of Statistics, vol. 37, no. 3 – 2009. – P. 1172.
7. Scale-space and edge detection using anisotropic diffusion / Pietro Perona and Jitendra Malik // Proceedings of IEEE Computer Society Workshop on Computer Vision, 1987. – P. 16 – 22.
8. Adaptive Filter Theory/ Haykin, Simon // Prentice Hall, 2002. – P. 20 – 25.
9. Locally adaptive multiscale Bayesian method for image denoising based on bivariate normal inverse Gaussian distributions / M. Forouzanfar, H. Abrishami-Moghaddam, and S. Ghadimi // International Journal of Wavelets, Multiresolution and Information Processing, vol. 6, Issue 4, July 2008. – P. 653 – 664.
10. A Wavelet Tour of Signals Processing / S. Mallat // Academic Press, London, 1998. – P. 24 – 30.

11. Edge Detection Techniques: Evaluations and Comparisons / Ehsan Nadernejad // *Applied Mathematical Sciences*, Vol. 2, 2008, no. 31. – P. 1507 – 1520.
12. Local Threshold and Boolean Function Based Edge Detection / M.B. Ahmad and T.S. Choi // *IEEE Transactions on Consumer Electronics*, Vol. 45, No 3. – 1999. – P. 235 – 241.
13. Object Enhancement and Extraction / J.M.S. Prewitt // *Picture processing and Psychopictorics*, Academic Press – 1970. – P. 67 -72.
14. History and Definition of the Sobel Operator / Irwin Sobel, 2014, [Electronic Resource]. – Mode of Access: https://www.researchgate.net/publication/239398674_An_Isotropic_3_3_Image_Gradient_Operator.
15. Pattern Classification and Scene Analysis / Duda,R. and Hart,P. // John Wiley and Sons – 1973. – P. 271-285.
16. A Comparison of various Edge Detection Techniques used in Image Processing / G.T. Shrivakshan, Dr.C. Chandraseka // *IJCSI International Journal of Computer Science Issues*, Vol. 9, Issue 5, No 1, September 2012 – P. 269 – 275.
17. Image Processing / R. Gonzalez and R. Woods Digital // Addison-Wesley Publishing Company – 1992. – P. 442.
18. A Computational Approach to Edge Detection / John Canny // *IEEE Transactions on Pattern Analysis and Machine Intelligence*, vol. PAMI-8, No. 6 – 1986. – P. 679 – 697.
19. Mark S. Nixon Feature Extraction and Image Processing / Mark S. Nixon, Alberto S. Aguado. // Oxford: A division of Reed Educational and Professional Publishing Ltd, 2002. – P. 330.
20. Методы текстурного анализа изображений, обработка данных дистанционного зондирования Земли / В. П. Фраленко // *Программные системы: теория и приложения* № 4 (2 2) – 2014. – С. 19 – 39.
21. Харалнк Р. М. Статистический и структурный подходы к описанию текстур // *ТИИЭР*. Т. 67, № 5 – 1979. – С. 45 – 52.

22. П. П. Кольцов. Сравнительное изучение алгоритмов выделения и классификации текстур // Журнал вычислительной математики и математической физики, 2011. Т. 51, № 8 – С. 1561–1568.
23. Фракталы: пер. с англ. / Федер Е. // М.: МИР – 1991. – С. 254.
24. Fractal Geometry / Falconer К. // New York: Wiley, 2003. – P. 27 – 37.
25. Classics on Fractals / Gerald E. // Boulder: Westview Press – 2004. – P. 25–46.
26. Unsupervised Color Image Segmentation Based on Local Fractal Dimension / Karin Komati, Mário Sarcinelli-Filho // IWSSIP 2010 - 17th International Conference on Systems, Signals and Image Processing – 2010 – P. 243 – 246.
27. A threshold selection method from gray-level histograms / N. Otsu // IEEE Trans. Sys., Man., Cyber. – 1979. – P. 62 – 66.
28. A fast two-dimensional median filtering algorithm / T. Huang, G. Yang, and G. Tang // IEEE Trans. Acoust., Speech, Signal Processing, vol. 27, no. 1 – 1979 – P. 13–18.
29. A survey of edge detection techniques / L. S. Davis // Computer Graphics and Image Processing, vol 4, no. 3 – 1975 – P. 248 – 260.