

References

1. Li T, Yan S, Mei T, Hua XS, Kweon IS. Image decomposition with multilabel context: algorithms and applications. *IEEE Transactions on Image Processing* 2011; 20: 2301-2314.
2. Li T, Mei T, Kweon IS, Hua XS. Contextual Bag-of-Words for Visual Categorization. *IEEE Transactions on Circuits & Systems for Video Technology* 2011; 21: 381-392.
3. Joshi KD, Bhavsar SN, Sanghvi RC. Image retrieval system using intuitive descriptors. *Procedia Technology* 2014; 14: 535–542.
4. Yan CL. Accurate image retrieval algorithm based on color and texture feature. *Journal of Multimedia* 2013; 8: 277–283.
5. Zaied M, Salwa S, Jemai O, Amar CB. A novel approach for face recognition based on fast learning algorithm and wavelet network theory. *International Journal of Wavelets Multiresolution & Information Processing* 2011; 19: 923–945.
6. Jing J, Li Q, Li P, Zhang L. A new method of printed fabric image retrieval based on colour moments and gist feature description. *Textile Research Journal* 2016; 86: 1137–1150.
7. Zhang L, Liu X, Lu Z, Liu F, Hong R. Lace fabric image retrieval based on multi-scale and rotation invariant LBP. *International Conference on Internet Multimedia Computing and Service* 2015. p. 74.
8. Zhang J, Xin B, Shen C, Fang H, Cao Y. Novel colour clustering method for interlaced multi-colored dyed yarn woven fabrics. *FIBRES & TEXTILES in Eastern Europe* 2015; 23, 3(111): 107-114. DOI: 10.5604/12303666.1152535.
9. Zand M, Doraisamy S, Halin AA, Mustaffa MR. Texture classification and discrimination for region-based image retrieval. *Journal of Visual Communication & Image Representation* 2015; 26: 305-316.
10. Chen TW, Chen YL, Chien SY. Fast image segmentation based on K-Means clustering with histograms in HSV color space. *Multimedia Signal Processing, 2008 IEEE, Workshop on* 2008, p.322-325.
11. Smith JR. Color for Image Retrieval. In: Castelli V, Bergman LD, editors. *Image Databases: Search and Retrieval of Digital Imagery*. John Wiley & Sons, Inc., 2002. p. 285-311.
12. Sural S, Qian G, Pramanik S. Segmentation and histogram generation using the HSV colour space for image retrieval. *International Conference on Image Processing* 2002, p. 589- 592..
13. Chen W, Shi YQ, Xuan G. Identifying computer graphics using HSV color model and statistical moments of characteristic functions. *IEEE International Conference on Multimedia and Expo*. July 2007, p. 1123–1126.
14. Huang ZC, Chan PPK, Ng WWY, Yeung DS. Content-based image retrieval using color moment and Gabor texture feature. *International Conference on Machine Learning and Cybernetics* 2010; 9: 719-724.
15. Brunelli R, Mich O. Histograms Analysis for Image Retrieval. *Pattern Recognition* 2001; 34: 1625-1637.
16. Flickner M, Sawhney H, Niblack W, et al. Query by image and video content: The QBIC system. *IEEE Computer* 1995; 28: 23–32.
17. Maheshwary P, Srivastava N. Prototype system for retrieval of remote sensing images based on color moment and gray level co-occurrence matrix. *International Journal of Computer Science Issues* 2009; 3: 20-23.

18. Chen WH, Smith C, Fralick S. A fast computational algorithm for the discrete cosine transform. *IEEE Transactions on Communications* 2003; 25: 1004-1009.
19. Fan F, Gao G, Li J. Visual object tracking based on perceptual hash algorithm. *International Computer Conference on Wavelet Active Media Technology and Information Processing*. IEEE 2016. p. 233-236.
20. Wen ZK, Zhu WZ, Liu PF, Du YH, Zhang M, Gao, J. H.. A Robust and Discriminative Image Perceptual Hash Algorithm. *Fourth International Conference on Genetic and Evolutionary Computing*. IEEE Computer Society 2010. p.709-712.
21. Matusiak M, Walawska A, Sybilska W. Comparison of spectrophotometric and digeye colour measurements of woven fabrics. *Tekstil Ve Konfeksiyon* 2017; 27: 53-59.
22. Pan R, Zhang J, Li ZJ, Gao WD, Xu BG, Li W. Applying image analysis for automatic density measurement of high-tightness woven fabrics. *FIBRES & TEXTILES in Eastern Europe* 2016; 24, 2(116): 66-72. DOI: 10.5604/12303666.1191429.
23. Zhang J, Pan R, Gao W, Zhu D. Automatic detection of layout of color yarns of yarn dyed fabric. part 1: single-system-mélange color fabrics. *Color Research & Application* 2014; 40: 626-636.
24. Zhang J, Pan R, Gao W, Xu B, Li W. Automatic detection of layout of color yarns of yarn dyed fabric. part 2: region segmentation of double-system-mélange color fabric. *Color Research & Application* 2016; 41: 626-635.
25. Zhang J, Pan R, Gao W, Xu B, Li W. Automatic detection of layout of color yarns of yarn dyed fabric. part 3: double system mélange color fabrics. *Color Research & Application* 2016; 40: 626-636.
26. Mceliece RJ. The Theory of Information and Coding (Second Ediation), CUP; 2002.
27. Velmurugan K, Baboo SS. Content-Based Image Retrieval using SURF and Colour Moments. *Global Journal of Computer Science & Technology* 2011; 11: 1-4.