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DAFTAR PUSTAKA

Acharya,T. dan Ray, A. K, 2005, *Image Processing Principle and Applications*, John Willey & Sons, USA.

Adi, 2007, Comparison of Agglomerative Heirarchical Clustering Methods for Text Data, International Journal of Information Technology and Decision Making, ISSN: 0219-6220

Ahmed, 2010, *Content Base Image Retrieval Using Fast Phong Shading*, International Conference Computational Intelligence and Communication Networks (CICN) on Bhopal Indhia.

Akbar, R., 2010, *Manajemen Taman Berdasarkan Pendekatan Manajemen Aset*, Jurnal Teknik Sipil, Vol. 17 No.3.ITB Bandung.

Alhusin, M., 2002, Pengolahan Data Statistik Menggunakan SPSS 11, J & J Learning, Yogyakarta.

Arai, K. dan Barakbah, A.R. ,2007, Hierarchical K-Means an Algorithm for Centroid Initialization for K-Means, Faculty science & Engineering Saga Japan, ISBN : 03856186.

Arti, K., 2008, *Content Based Image Retrieval Using Independent Component Analysis*, International Journal of Computer Science and Network Security, India.

Atmaja, A.S. dan Hananto, M.W., 2010,Implementation of Weighted Sample Pixel Method for Image Retrieval Application, International Conference on Distributed Frameworks for Multimedia Applications, Jogjakarta, Indonesia

Babu Rao, M., dkk, 2011, Content Based Image Retrieval Using Dominant Clor, Texture and Shape, International Journal of Engineering Science and Technology, ISSN : 0975-5462 Vol. 3 No. 4 Apr 2011, India

Bagri, N. dan Johari, P., K. A., Comparative Study on Feature Extraction using Texture and Shape for Content Based Image Retrieval, International Journal of Advanced Science and Technology, Vol.80 (2015), pp.41-52, India

Castleman, K. R., 1996, *Digital Image Processing*, Prentice Hall Inc., New Jersey.

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Chaudhari, dkk, 2012, Content Based Image Retrieval Using Color and Shape Features, International Journal of Advanced Research in Electrical, Electronic and Instrumentation Engineering, ISSN : 227-8875, India

Date, C.J., 2003, An Introduction to Database Systems, 8th Edition, ISBN 0321197844, Wesley Longman Publishing, Boston

Danish, M., dkk, 2013, Content Based Image Retrieval Based on Color Texture, Shape & Neuro Fuzzy, International Journal of Engineering Research and Applications, ISSN : 2248-9622, Vol. 3, Issue 5, Sept-Oct 2013, Pp. 839 – 844

Desai, dkk, 2012, Image Retrieval Using Wavelet Based Shape Features, Journal of Information Systems and Communication, ISSN: 0976-8742 & E-ISSN: 0976-8750, Volume 3, Issue 1, 2012, pp.-162-166.

Dimo, D., 2009, *CBIR Approach to Face Recognition*, Institute of Information Technologies at Bulgarian Academy of Science.

Dong L. dan Edmund Y. L., 2006,Image Indexing Using Weighted Color cooccurrence Matrix and Feature Selection, IEEE.

Dwayne, P., 2000, Image Processing In, CR & D Publications, Second Edition

Gonzales, R. C. dan Woods, R. E., 2008, *Digital Image Processing ThirdEdition*, Pearson Prentice Hall, New Jersey.

Hartono, 2010, Sistem Informasi Manajemen Aset, http://www.digital-sense.net/sistem-informasi-aset, diakses tanggal 17 Juli 2016.

Herry, S., 2009, Sistem Pencarian Citra Digital Menggunakan Content Based Image Retrieval, Proceeding Seminasif ISSN : 1979-2328, Yogyakarta.

He G., Xueshi B., Zheweu S. dan Xiaofei L., 2010,An Image Retrieval Algorithm Based on Dynamic Weights and Features Combination, Conference on Environmental Science and Information Application Technology, China.

Hiremath and Jagadesh, 2012, Content Based Image Retrieval Based on Color, Texture and Shape Feature Using Image and Its Complement, International Journal of Computer Science and Security, Volume (1) : Issue (4), India

Jumi dan Harjoko, A., 2012, *Pengukuran Kemiripan Citra dengan Metode Invariant Moment dan Euclidean Distance*, Prosiding Seminar Nasional di Universitas Surakarta pada tanggal 10 Maret 2012.

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Jumi dan Harjoko, A., 2012, *Analisa Kemiripan Citra Berdasarkan Fitur Bentuk, Warna dan Tekstur Pada Citra Aset*,Proceeding International Conference ICCSE , di FMIPA Universitas Gadjahmada, Yogyakarta.

Joshua Z. H., Michael K. N., Hongqiang R. dan Zichen L., 2005, Automated Variable Weighting in k-Means Type Clustering,IEEE, Transactionon Pattern Analysisand Machine Intelligence,Vol. 27, No. 5.

Karthik, S., 2009, Incremental on-line semantic indexing for image retrieval in dynamic databases , ISSN : 2160-7508,International Conference, Miami.

Kawanobe, F., 2009, Towards Interactive Image Query System forContent-Based Image Retrieval, ISBN: 978-0-7695-3894-5, International Workshop SMAP, San Sebastian.

Keping, W. X.W. dan Zhong, Y.,2010,A Weighted Feature Support Vector Machines Method for Semantic Image Classification,International Conference on Measuring Technology and Mechatronics Automation, China.

Khotimah,P., H., 2007, *Integrasi Data Spatial Aset Menggunakan PostGIS*, Lembaga Ilmu Pengetahuan Indonesia (LIPI), Bandung.

Krishnan, 2007, *Content Based Image Retrieval Using Dominant Color Identification Based on Foreground Objects*, ISBN: 0-7695-3050-8, onSivakasi, Tamil.

Lacoste, C., 2007, *MedicalImage Retrieval Based on Knowledge-Assisted Text and Image Indexing*, ISSN : 1051-8215, IEEE.

Lai, H.,p., 2012, *Unsupervised and Semi-Supervised Clustering for Large Image Database Indexing and Retrieval* , ISBN: 978-1-4673-0307-1, International Conference in Ho Chi Minh , China.

Linggadalli, K.R. dan Ramesh, N., 2015, *Content Based Image Retrieval Using Color, Shape and Texture, International Advanced Research Journal in Science, Engineering and Technology*, ISSN (on-line) : 2393-8021 India.

Mei L. S., 2004, *A Unified Framework for Image Database Clustering and CBIR*, Departement of Electrical and Computer Engineering University of Miami, USA.

Muharrem M., Kayhan G. dan Tarik V. M.. 2008, *Real object recognition using moment invariants*, Journal Yildiz Technical University. www.springerlink.com/ index/R5326376460 TM5T9.pdf].

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Mumtaz, A., 2011, *Content Based Image Retrieval Using Materialized Views, International Conference on Computer Science and Information Technology*, Pattaya.

Nugraheni, E. dan Khotimah,P.,H., 2007, *Sistem Informasi Manajemen Aset (SIMA) adalah sistem informasi berbasis intranet*, Lembaga Ilmu Pengetahuan Indonesia (LIPI), Bandung.

Nugraheni, E. dan Khotimah,P.,H.,2007,*e-Government: Aplikasi Sistem Informasi Manajemen Aset Pada Pemda Kabupaten Cirebon*, Lembaga Ilmu Pengetahuan Indonesia (LIPI), Bandung.

Niswah, 2014, Temu Kembali Citra Berbasis Isi pada Citra Kain Berdasarkan Fitur Warna, Tekstur dan Bentuk, ITS

Permana, Y., 2009, *Image Search Using Dominant Color Region Method For Information System at Digital Photo Studio*, STIKOM, Surabaya.

Paul S., 2010, *Journal Inteligent Information Processing Systems, Departemen of Electrical Engineering & Electronin Engineering*, The University of Western Australia, Australia.

Purnomo, M.H., dan Muntasa, A., 2010, Konsep Pengolahan Citra Digital dan Ekstraksi Fitur, Graha Ilmu, Yogyakarta, ISBN : 978-979-756- 682-1

Putra, D., 2009, Pengolahan Citra Digital, Andi, ISBN : 978-979-29-1443-6, Yogyakarta

Puviarasan dan Bhavani, 2014, Retrieval of Images Using Weigthed Features. International Journal of Advanced Research, ISSN : 277-7970, India

Polat, K. dan Gunes, S., 2007, Brest Cancer Diagnosis Using Least Square Support Vector Machine, Digital Signal Processing, Vol. 17, No.14, Hal. 684-701.

Quertani, M.Z. , 2008, *Building Strategic for Information Assets Management* , International Journal of Computer Science and Application Vol. 5 No. 3b.

Ramlal, B., 2005, *Using GIS for Asset Managemeni in Trinidad and Tobago*, Departement of surveying and Land Information, The University of West Indies, India.

Refaeilzadeh, P., Tang, L., Liu, H., 2009, Cross Validation : Encyclopedia of Database System, Springer, pp. 532-538, DOI:10.1007 / 978-0-387-39940-9-565

Roxas, C.L., dan Ongpeng, J.M., 2014, An Artificial Neural Network Approach to Structural Cost Estimation of Building Projects in the Philipines, the DLSU Research Congress, De La Salle University, Manila, Philippines, March 6-8, 2014.

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Sani, 2007, *Aplikasi Image Retrieval berdasarkan tekstur dengan menggunakan transformasi Haar Wavelet*, Seminar Nasional Sistem dan Informasi, Bali.

Sondang, P.S., 2009, Sistem Informasi Manajemen, Bumi Aksara, Jakarta

Szanto, B., 2011, Content Based Image Retrieval System Using Skecthes, ISBN: 978-1-4244-7429-5, International Symposium on Hongaria.

Sumarno, A., 2010, *CBIR Based on Color Feature Extraction With Java*, Fakultas Teknik Industri, Gunadarma, Jakarta.

Sumana, K, Remesh, A., 2015, Efficient Technique Using Color, Texture and Shape Feature In Skecthes, IJAETAE, Vol 5, ISSN : 2250 2459

Susilo, A., 2007, Web Image Retrieval untuk Identifikasi bunga dengan Pengelompokan Content Warna, Proceeding IES, Surabaya.

Vailaya, 2001, *Image classification for content-based indexing*, ISSN **:** 1057-7149, IEEE.

Vijay, K., 2008, *A Content Based Approach to Image Database Retrieval*, Journal of Computer Applications Vol.1 No.4

Vadivel, A., Majumdar, A.K. dan Shamik S., 2004,Characteristics Of Weighted Feature Vector In Content-Based Image Retrieval Applications, IEEE.

Verma A. dan Sharma D., 2014, *Content Based Imaged Retrieval Using Color, Texture and Shape Feature*, International Journal of Advanced Research in Computer Science and Software Engineering, ISSN : 2277128

Wahyuningsih, T., 2009, *Aplikasi Sistem Informasi geografis untuk manajemen basis data aset*, tesis, S-2 progam Pasca Sarjana UGM Yogyakarta.

Wijaya, E., 2012, Analisis Intensitas Metode Pendeteksian Tepi Sobel, Jurnal Informatika, Edisi I, Vol. 1, Maret 2012

Wu, X.,2012, Study of indexing mechanism based on B+ tree in embedded database , ISBN: 978-1-4673-4491-3 , International Conference in China

Xavier G., 2009, Content Based Image Retrieval, Technical University of atalonia (UPC), Barcelona, Catalonia / Spain {xavier.giro, jordi.pont, ferran.marques}@upc.edu.

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Xiaoyan, L.,2008, Modeling Image Data for Effective Indexing and Retrieval in Large General Image Databases , ISSN : 1041-4347, IEEE.

Xiang Y. H, Yu-Jin B., dan Dong H., 2003,Image Retrieval Based on WeigthedTexture Features using DCT Coefficients of JPEG Images, International Conference Information and Computer Security (ICICS), Singapore.

Yang, C., 2004, *Content Based Image Retrieval : a Comparison between Query by Example and Image Browsing Map Approaches*, Journal of Information Science, 30(3), The Chinese University of Hong Kong.

Yazdi, M.,S. , 2008, A fast indexing and retrieval method for image databases , ISBN: 978-80-227-2856-0, International Conference in IWSSIP, Tehran.

Yilmaz, F., 2011, Image indexing with caterpillar decomposition , ISBN: 978-1-4577-0462-8, International Conference SI, Turkey.

Yimin W. dan Aidong Z., 2002,Feature Re-Weighting Approach For Relevance Feedback in Image Retrieval, IEEE.

Yhou, J., 2009, *On hierarchical content-based image retrieval by dynamic indexing and guided search*, ISBN: 978-1-4244-4642-1, IEEE.

Zhao, B., 2010, *A content-based parallel image retrieval system*, ISBN: 978-1-4244-7164-5, Computer Design and Applications (ICCDA), 2010 International Conference, Qinhuangdao.

Zhijun, C., 2010, Semantic Research on Content Based Image Retrieval, ISBN: 978-1-4244-7871-2, International Conference ICNT, China.