
References

REFERENCES

- Amsberry, C. (1989), "Alterations of photos raise host of legal, ethical issues", *The Wall Street Journal*, Jan 1989.
- Avcibas, I. (2001), "Image Quality Statistics and Their Use in Steganalysis and Compression, Doctoral Dissertation".
- Avcibas, I., Bayram, S., Memon, N.D., Ramkumar, M. and Sankur, B. (2004), "A classifier design for detecting image manipulations", Pp. 2645-2648.
- Barnett, V. and Lewis, T. (1978), "Outliers in Statistical Data", 2nd ed. Wiley series in probability and mathematical statistics. John Wiley and Sons Ltd.
- Barrett, N. (2004), "Digital trail of evidence", Swansea University U.K.
- Battiato, S. and Messina, G. (2009), "Digital forgery estimation into dctdomaa critical analysis", *Proceedings of the First ACM Workshop on Multimedia in Forensics*, ACM, New York, NY, USA, Pp. 37-42.
- Bayram, S., Avcibas, I., Sankur, B. and Memon, N. (2005), "Image manipulation detection with binary similarity measures", *Proceedings of 13th European Signal Processing Conference*, Vol. 1, Antalya, Turkey, Pp. 752-755.
- Bayram, S., Avcibas, I., Sankur, B. and Memon, N. (2005), "Image manipulation detection", *Journal of Electronic Imaging*, Vol. 15, No. 4, Pp 041102-1-041102-17.
- Bayram, S., Sencar, H.T. and Memon, N.D. (2008), "Classification of digital camera-models based on demosaicing artifacts", *Digital Investigation*, Vol. 5, No.1-2, Pp.49-59.
- Bayram, S., Sencar, H.T., Memon, N.D. and Avcibas, I. (2005), "Source camera identification based on cfa interpolation", Vol. 3, Pp. 69-72.
- Bayram, S., TahaSencar, H. and Memon, N. (2009), "An efficient and robust method for detecting copy-move forgery", *Proceedings of the 2009 IEEE International Conference on Acoustics, Speech and Signal Processing*, IEEE Computer Society, Washington, DC, USA, Pp. 1053-1056.
- Bert, D. and Cave, F. (2000), "Construction of Finite Labelled Transition Systems from B Abstract Systems", W. Grieskamp, T. Santen B. Stoddart, eds, *Proceedings of the Second International Conference on Integrated Formal Methods (IFM'00)*, Lecture Notes in Computer Science, Springer-Verlag, Germany, Vol. 1945, Pp. 235-254.

Bishop, C. (1994), "Novelty detection and neural network validation". IEE Proceedings on Vision, Image and Signal Processing, Special Issue on Applications of Neural Networks, Vol. 141, No.4, Pp.217–222.

Bishop, C. (1995), "Neural Networks for Pattern Recognition", Oxford University Press, Walton Street, Oxford OX2 6DP.

Bravo-Solorio, S. and Nandi, A.K. (2009), "Passive forensic method for detecting duplicated regions affected by reflection, rotation and scaling", European Signal Processing Conference, Pp. 824–828.

Cao, G., Zhao, Y. and Ni, R. (2009), "Detection of image sharpening based on histogram aberration and ringing artifacts", IEEE International Conference on Multimedia and Expo, Pp. 1026–1029.

Cao, G., Zhao, Y. and Ni, R. (2010), "Edge-based blur metric for tamper detection", Journal of Information Hiding and Multimedia Signal Processing, Vol. 1, No.1, Pp. 20–27.

Cao, H. and Kot, A.C. (2009), "Accurate detection of demosaicing regularity for digital image forensics", IEEE Transactions on Information Forensics and Security, Vol. 4, No. 4, Pp. 899–910.

Celiktutan, O., Avcibas, I. and Sankur, B. (2008), "Blind identification of source cell-phone model", IEEE Transactions on Information Forensics and Security, vol. 3, No.3, Pp. 553–566.

Chen, M., Fridrich, J., Goljan, M. and Lukas, J. (2008), "Determining image Origin and integrity using sensor noise", IEEE Transactions on Information Forensics and Security, Vol. 3, No.1, Pp. 74–90

Chen, M., Goljan, M. and Lukas, J. (2008), "Determining image origin and integrity using sensor noise", IEEE Transactions on Information Forensics and Security, Vol. 3, No.1, Pp. 74–90.

Chen, W., Shi, Y.Q. and Su, W. (2007), "Image splicing detection using 2-d phase congruency and statistical moments of characteristic function", SPIE Electronic Imaging: Security, Steganography and Watermarking of Multimedia Contents, San Jose, CA, USA.

Chen, Y.L. and Hsu, C.T. (2009), "Detecting doubly compressed images based on quantization noise model and image restoration", IEEE Workshop on Multimedia Signal Processing.

Dehnie, S., Sencar, H.T. and Memon, N.D. (2006), "Digital image forensics for identifying computer generated and digital camera images", ICIP, IEEE, Atlanta, USA, Pp. 2313–2316.

Dirik, A.E. and Memon, N. (2009),“Image tamper detection based on demosaicing artifacts”, ICIP (09), Cairo, Egypt, Pp. 429–432.

Dirik, A.E., Bayram, S., Sencar, H.T. and Memon, N. (2007),“New features to identify computer generated images”, IEEE International Conference on Image Processing, Vol. 4, Pp. 433–436.

Dirik, A.E., Sencar, H.T. and Memon, N. (2008),“Digital single lens reflex camera identification from traces of sensor dust”, IEEE Transactions on Information Forensics and Security, Vol. 3, No. 3, Pp.539–552

Dong, J., Wang, W., Tan, T. and Shi, Y. (2008),“Run-length and edge statistics based approach for image splicing detection”, Digital Watermarking, 7th International Workshop, Busan, Korea, Pp. 76–87.

Dybala, B., Jennings, B. and Letscher, D. (2007),“Detecting filtered cloning in digital images”, Proceedings of the 9th Workshop on Multimedia and Security, ACM, New York, NY, USA, 2007, Pp. 43–50.

Fan, N., Jin, C. and Huang, Y. (2009),“A pixel-based digital photo authentication framework via demosaicking inter-pixel correlation”, Proceedings of the 11th ACM Workshop on Multimedia and Security, ACM, New York, NY, USA, Pp. 125–130.

Fan, Z. and de Queiroz, R.L. (2003),“Identification of bitmap compression history: jpeg detection and quantizer estimation”, IEEE Transactions on Image Processing, Vol. 12, No. 2, Pp. 230–235.

Farid, H. (1999),“Detecting digital forgeries using bispectral analysis”, Technical Report AIM-1657, AI Lab, Massachusetts Institute of Technology.

Farid, H. (2001),“Blind Inverse Gamma Correction”, IEEE Transactions on Image Processing, Vol. 10, No.10, Pp.1428-1433

Farid, H. (2006),“Exposing digital forgeries in scientific images”, ACM Multimedia and Security Workshop, Geneva, Switzerland.

Farid, H. (2009),“Exposing digital forgeries from JPEG ghosts”, IEEE Transactions on Information Forensics and Security, Vol.4, No. 1, Pp. 154–160

Farid, H. (2009),“Exposing digital forgeries from jpeg ghosts”, IEEE Transactions on Information Forensics and Security, Vol. 1, No.4, Pp. 154–160.

Farid, H. and Bravo, M. (2010),“Image forensic analyses that elude the human visual system”, SPIE Symposium on Electronic Imaging, San Jose, CA.

- Farid, H. and Popescu, A.C. (2001a),“Blind Removal of Lens Distortion”, Journal of the Optical Society of America, Vol.18, No.9, Pp.2072-2078.
- Farid, H. and Popescu, A.C. (2001b),“Blind Removal of Image Nonlinearities”, Computer Vision, 2001, Proceedings, Vol.1, Pp. 76-81.
- Feng, X. and Doerr, G. (2010), “Jpeg recompression detection”, SPIE Conference on Media Forensics and Security, Pp.5—17.
- Fillion, C.S. and Sharma, G. (2010),“Detecting content adaptive scaling of images for forensic applications”, Proceedings of the SPIE, Electronic Imaging, Media Forensics and Security XII, Pp.34—41.
- Fridrich, J. (2008),“Digital image forensics”, IEEE Signal Processing Magazine, Vol. 2, No.26, Pp. 26–37.
- Fridrich, J. and Lukas, J. (2003),“Estimation of primary quantization matrix in double compressed jpeg images”, Proceedings of DFRWS, Vol. 2, Cleveland, OH, USA.
- Fridrich, J. and Pevny, T. (2008),“Detection of double-compression for applications in steganography”, IEEE Transactions on Information Security and Forensics, Vol. 3, No.2, Pp. 247–258.
- Fridrich, J., Soukal, D. and Lukas, J. (2003),“Detection of copy–move forgery in digital images”, Proceedings of Digital Forensic Research Workshop, IEEE Computer Society, Cleveland, OH, USA, Pp. 55–61.
- Friedman, G. (1993),“The trustworthy digital camera: Restoring credibility to the photographic image”, IEEE Transactions on Consumer Electronics, Vol. 39, No. 4, Pp. 905-910.
- Fu, D., Shi, Y.Q. and Su, W. (2007),“A generalized Benford’s law for jpeg coefficients and its applications in image forensics”, SPIE Electronic Imaging: Security, Steganography and Watermarking of Multimedia Contents, San Jose, CA, USA.
- Gallagher, A.C. (2005), “Detection of linear and cubic interpolation in jpeg compressed images”, Proceedings of the 2nd Canadian Conference on Computer and Robot Vision (CRV’ 05), IEEE Computer Society, Washington, DC, USA, Pp. 65–72.
- Gholap, S. and Bora, P.K. (2008),“Illuminant colour based image forensics”, TENCON 2008—2008, IEEE Region 10 Conference, IEEE Computer Society, Hyderabad, India, Pp. 1–5.

Gloe, T., Winkler, A. and Borowka, K. (2010),“Efficient estimation and large-scale evaluation of lateral chromatic aberration for digital image forensics”, SPIE Conference on Media Forensics and Security.

Gopi, E.S. (2007),“Digital image forgery detection using artificial neural network and independent component analysis, Applied Mathematics and Computation”, Vol. 194, No.2, Pp. 540–543.

Gopi, E.S., Lakshmanan, N., Gokul, T., KumaraGanesh, S. and Shah, P.R. (2006),“Digital image forgery detection using artificial neural network and auto regressive coefficients”, CCECE, Pp. 194–197.

Gou, H., Swaminathan, A. and Wu, M. (2007),“Noise features for image tampering detection and steganalysis”, ICIP (6), IEEE, San Antonio, USA, Pp. 97–100.

Hsiao, D.Y. and Pei, S.C. (2005),“Detecting digital tampering by blur estimation”, Proceedings of the First International Workshop on Systematic Approaches to Digital Forensic Engineering on Systematic Approaches to Digital Forensic Engineering, IEEE Computer Society, Washington, DC, USA, p. 264.

Hsu, Y.F. and Chang, S.F. (2006),“Detecting image splicing using geometry invariants and camera characteristics consistency”, ICME, Pp. 549–552.

Hsu, Y.F. and Chang, S.F. (2007),“Image splicing detection using camera response function consistency and automatic segmentation”, ICME, Pp. 28–31.

<http://forensics.ideatest.net>

http://wiki.media-culture.org.au/index.php/Digital_Image_Manipulation_Journalistic_Integrity, Digital Image Manipulation - Journalistic Integrity, , Last Access Date : 28-8-2012.

<http://www.famouspictures.org/mag/index.php>

<http://www.internetworldstats.com/stats.htm>, Internet Usage Statistics – The Big Picture, Last Access Date : 28-8-2012.

Huang, H., Guo, W. and Zhang, Y. (2008),“Detection of copy–move forgery in digital images using sift algorithm”, Proceedings of the 2008 IEEE Pacific-Asia Workshop on Computational Intelligence and Industrial Application, IEEE Computer Society, Washington, DC, USA, Pp. 272–276.

Huang, Y. and Long, Y. (2008),“Demosaicking recognition with applications in digital photo authentication based on a quadratic pixel correlation model”,

IEEE Conference on Computer Vision and Pattern Recognition, Anchorage, AK, USA, Pp. 1-8.

Jing, W. and Hongbin, Z. (2006), "Exposing digital forgeries by detecting traces of image splicing", 8th International Conference on Signal Processing, Guilin, China, Pp. 16-20.

Johnson, M. and Farid, H. (2006a), "Exposing digital forgeries through chromatic aberration, ACM Multimedia and Security Workshop", Geneva, Switzerland.

Johnson, M. and Farid, H. (2006b), "Metric measurements on a plane from a single image", Technical Report TR2006-579, Department of Computer Science, Dartmouth College.

Johnson, M. and Farid, H. (2007a), "Detecting photographic composites of people", 6th International Workshop on Digital Watermarking, Guangzhou, China, 2007.

Johnson, M. and Farid, H. (2007b), "Exposing digital forgeries in complex lighting environments", IEEE Transactions on Information Forensics and Security, Vol. 3, No.2, Pp.450-461.

Johnson, M. and Farid, H. (2007c), "Exposing digital forgeries through specular highlights on the eye", 9th International Workshop on Information Hiding, Saint Malo, France.

Karen, C. (2003), "The Technology of Rights: Digital Rights Management", http://www.kcoyle.net/drm_basics.pdf, Last Access Date : 30-12-2011.

Kee, E. and Farid, H. (2010), "Digital image authentication from thumbnails", in: Proceedings of the SPIE, Electronic Imaging, Media Forensics and Security XII.

Khanna, N., Chiu, G.T.C., Allebach, J.P. and Delp, E.J. (2008), "Forensic techniques for classifying scanner, computer generated and digital camera images", IEEE International Conference on Acoustics, Speech and Signal Processing, Las Vegas, USA, Pp. 1653-1656.

Kharrazi, M., Sencar, H.T. and Memon, N.D. (2004), "Blind source camera identification", Pp. 709-712.

Kharrazi, M., Sencar, H.T., and Memon, N. (2004), "Blind Source Camera Identification", Proc. ICIP' 04, Singapore.

Kirchner, M. (2008), "Fast and reliable resampling detection by spectral analysis of fixed linear predictor residue", Proceedings of the 10th ACM workshop on Multimedia and security, ACM, New York, NY, USA, Pp. 11-20.

- Kirchner, M. and Fridrich, J. (2010), "On detection of median filtering in digital images", Proceedings of the SPIE, Electronic Imaging, Media Forensics and Security XII, San Jose, CA, USA.
- Kirchner, T.G. and Gloe, T. (2009), "On resampling detection in re-compressed images", IEEE Workshop on Information Forensics and Security, Pp. 21–25.
- Koch, M., Moya, M., Hostetler, L. and Fogler, R. (1995), "Cueing, feature discovery and one-class learning for synthetic aperture radar automatic target recognition. Neural Networks", Vol.8, Issue 7/8, Pp. 1081–1102.
- Langille, A. and Gong, M. (2006), "An efficient match-based duplication detection algorithm", Proceedings of the 3rd Canadian Conference on Computer and Robot Vision, IEEE Computer Society, Washington, DC, USA, P. 64.
- Lee, S., Shamma, D.A. and Gooch, B. (2006), "Detecting false captioning using common-sense reasoning, Digital Investigation", Vol. 3, Suppl. 1, Pp.65–70.
- Letouzey, F., Denis, F. and Gilleron, R. (2000), "Learning from positive and unlabeled examples", Proc. 11th Int. Conf. Algorithmic Learning Theory (ALT'00), Sydney, Australia, Pp. 11–30.
- Leykin, A. and Cutzu, F. (2003), "Differences of edge properties in photographs and paintings", Vol. 3, Pp. 541–544.
- Leykin, A., Cutzu, F. and Riad, H. (2005), "Distinguishing paintings from photographs, Computer Vision and Image Understanding", Vol. 100, No.3, Pp.249–273.
- Li, C.T. (2009), "Detection of block artifacts for digital forensic analysis", e-Forensics, Pp. 173–178.
- Li, G., Wu, Q., Tu, D. and Sun, S. (2007), "A sorted neighborhood approach for detecting duplicated regions in image forgeries based on dwt and svd", ICME, Pp. 1750–1753.
- Li, W., Yuan, Y. and Yu, N. (2008), "Detecting copy-paste forgery of jpeg image via block artifact grid extraction", International Workshop on Local and Non-Local Approximation in Image Processing.
- Li, Z. and Zheng, J. (2008), "Blind detection of digital forgery image based on the local entropy of the gradient", Pp. 161–169.
- Lin, H.J., Wang, C.W. and Kao, Y.T. (2009), "Fast copy-move forgery detection, WSEAS Transactions on Signal Processing", Vol. 5, No.5, Pp. 188–197.

Lin, S.W.S., Tjoa, K., Zhao, H.V. and Liu, J.R. (2009), "Digital image source coder forensics via intrinsic fingerprints", *IEEE Transactions on Information Forensics and Security*, Vol.4, No. 3, Pp. 460–475

Lin, W.Y., Tjoa, S., Zhao, H.V. and Liu, K.J.R. (2007), "Image source coding forensics via intrinsic fingerprints", *ICME*, Pp. 1127–1130.

Lint, Z., Wang, R., Tang, X. and Shum, H.Y. (2005), "Detecting doctored images using camera response normality and consistency", *Proceedings of the 2005 IEEE Computer Society Conference on Computer Vision and Pattern Recognition*, Vol. 1, IEEE Computer Society, Washington, DC, USA, Pp. 1087–1092.

Liu, Q. and Sung, A.H. (2009), "A new approach for jpeg resize and image splicing detection", *Proceedings of the First ACM workshop on Multimedia in Forensics*, ACM, New York, NY, USA, Pp. 43–48.

Lukas, J. (2000), "Digital image authentication using image filtering techniques", *Proceedings of Algorithmy 2000, Conference on Scientific Computing*, Podbanske, Slovakia, Pp. 236–244.

Luo, W., Huang, J. and Qiu, G. (2006), "Robust detection of region-duplication forgery in digital image", *Proceedings of the 18th International Conference on Pattern Recognition*, IEEE Computer Society, Washington, DC, USA, Pp. 746–749.

Luo, W., Huang, J. and Qiu, G. (2008), "A novel method for block size forensics based on morphological operations", *IWDW*, Pp. 229–239.

Luo, W., Qu, Z., Huang, J. and Qiu, G. (2007), "A novel method for detecting cropped and recompressed image block", *IEEE International Conference on Acoustics, Speech and Signal Processing*, Vol. 2, Honolulu, HI, USA, Pp. 217–220.

Lyu, S. and Farid, H. (2005), "How Realistic is Photorealistic?" *IEEE Transactions on Signal Processing*.

MacKay, D. (1992), "Bayesian methods for adaptive models, Master's thesis", California Institute of Technology, Pasadena, California.

Mahdian, B. and Saic, S. (2007), "Detection of copy-move forgery using a method based on blur moment invariants", *Forensic Science International*, Vol. 171, Issues 2–3, Pp. 180–189

Mahdian, B. and Saic, S. (2007), "Detection of copy-move forgery using a method based on blur moment invariants", *Forensic Science International*, Vol. 171, No.2–3, Pp. 180–189.

Mahdian, B. and Saic, S. (2008), "Detection of resampling supplemented with noise inconsistencies analysis for image forensics", International Conference on Computational Sciences and its Applications, IEEE Computer Society, Perugia, Italy, Pp. 546–556.

Mahdian, B. and Saic, S. (2009), "Detecting double compressed jpeg images", The 3rd International Conference on Imaging for Crime Detection and Prevention (ICDP-09), London, UK.

Mahdian, B. and Saic, S. (2009a), "Detection and description of geometrically transformed digital images, Media Forensics and Security", Proceedings of SPIE-ISand T Electronic Imaging, Vol. 7254, San Jose, CA, USA.

Mahdian, B. and Saic, S. (2009b), "A cyclostationarity analysis applied to image forensics", IEEE Workshop on Applications of Computer Vision (IEEE WACV)

Mahdian, B. and Saic, S. (2009c), "Using noise inconsistencies for blind image forensics, Image Vision Computing", Vol. 27, No.10, 1497–1503.

Michael, P. (2007), "The Focal Encyclopedia of Photography", Fourth Edition, Focal Press, 4 edition. P. 880.

Mitchell, W. J. (1994), "When Is Seeing Believing?" Scientific American, Pp. 44-49.

Moya, M. and Hush, D. (1996), "Network constraints and multi-objective optimization for one-class classification", Neural Networks, Vol. 9, No. 3, Pp.463–474.

Moya, M., Koch, M. and Hostetler, L. (1993), "One-class classifier networks for target recognition applications", Proceedings World Congress on Neural Networks Pp. 797–801.

Myna, A.N., Venkateshmurthy, M.G. and Patil, C.G. (2007), "Detection of region duplication forgery in digital images using wavelets and log-polar mapping", Proceedings of the International Conference on Computational Intelligence and Multimedia Applications (ICCIMA 2007), IEEE Computer Society, Washington, DC, USA, Pp. 371–377.

Nataraj, L., Sarkar, A. and Manjunath, B.S. (2009), "Adding Gaussian noise to denoise jpeg for detecting image resizing", International Conference on Image Processing.

Neelamani, R., de Queiroz, R.L., Fan, Z., Dash, S. and Baraniuk, R.G. (2006), "Jpeg compression history estimation for color images", IEEE Transactions on Image Processing, Vol. 15, No.6, Pp.1365–1378.

Ng, T.T. (2009),“Camera response function signature for digital forensics- part II: signature extraction”, IEEE Workshop on Information Forensics and Security, Pp. 161–165.

Ng, T.T. and Chang, S.F. (2004),“A model for image splicing”, IEEE International Conference on Image Processing (ICIP), Singapore.

Ng, T.T. and Tsui, M.P. (2009),“Camera response function signature for digital forensics—part I: theory and data selection”, IEEE Workshop on Information Forensics and Security, Pp. 156–160.

Ng, T.T., Chang, S.F. and Sun, Q. (2004),“Blind detection of photomontage using higher order statistics”, IEEE International Symposium on Circuits and Systems (ISCAS), Vancouver, Canada.

Ng, T.T., Chang, S.F. and Tsui, M.P. (2007),“Lessons learned from online classification of photo-realistic computer graphics and photographs”, IEEE Workshop on Signal Processing Applications for Public Security and Forensics (SAFE)

Ng, T.T., Chang, S.F., Hsu, J., Xie, L. and Tsui, M.P. (2005),“Physics-motivated features for distinguishing photographic images and computer graphics”, MULTIMEDIA '05: Proceedings of the 13th Annual ACM International Conference on Multimedia, ACM, New York, NY, USA, Pp. 239–248.

Parra, L., Deco, G. and Miesbach, S. (1996),“Statistical independence and novelty detection with information preserving nonlinear maps”. Neural Computation, Vol. 8, Pp.260–269.

Poilpre, M.C., Perrot, P. and Talbot, H. (2008),“Image tampering detection using Bayer interpolation and jpeg compression”, e-Forensics'08: Proceedings of the 1st International Conference on Forensic Applications and Techniques in Telecommunications, Information and Multimedia and Workshop, ICST, Brussels, Belgium, Belgium, Pp. 1–5.

Popescu, A. and Farid, H. (2004),“Exposing digital forgeries by detecting duplicated image regions”, Technical Report TR2004-515, Department of Computer Science, Dartmouth College.

Popescu, A. and Farid, H. (2005),“Exposing digital forgeries by detecting traces of re-sampling, IEEE Transactions on Signal Processing”, Vol. 53, No.2, Pp. 758–767.

Popescu, A. and Farid, H. (2005),“Exposing digital forgeries in color filter array interpolated images”, IEEE Transactions on Signal Processing, Vol. 53, No.10, Pp. 3948–3959.

- Popescu, A.C. (2005a), "Statistical tools for digital image forensics", Ph.D. Thesis, Department of Computer Science, Dartmouth College, Hanover, NH.
- Prasad, S. and Ramakrishnan, K.R. (2006), "On resampling detection and its application to image tampering", Proceedings of the IEEE International Conference on Multimedia and Exposition, Toronto, Canada, Pp. 1325–1328.
- Qu, Z., Luo, W. and Huang, J. (2008), "A convolutive mixing model for shifted double jpeg compression with application to passive image authentication", IEEE International Conference on Acoustics, Speech and Signal Processing, Las Vegas, USA, Pp. 4244–4248.
- Qu, Z., Qiu, G. and Huang, J. (2009), "Detect digital image splicing with visual cues, Information Hiding", 11th International Workshop, Darmstadt, Germany, Pp. 247–261.
- Rey, C. and Dugelay, J.L. (2002), "A survey of watermarking algorithms for image authentication", EURASIP Journal on Applied Signal Processing, Pp. 613–621
- Ritter, G. and Gallegos, M. (1997), "Outliers in statistical pattern recognition and an application to automatic chromosome classification". Pattern Recognition Letters, Vol. 18, Pp. 525–539.
- Roberts, S. and Penny, W. (1996), "Novelty, confidence and errors in connectionist systems", Tech. rep., Imperial College, London, TR-96-1.
- Roberts, S., Tarassenko, L., Pardey, J. and Siegwart, D. (1994), "A validation index for artificial neural networks", Proceedings of Int. Conference on Neural Networks and Expert Systems in Medicine and Healthcare Pp. 23–30.
- Sankar, G., Zhao, V. and Yang, Y.H. (2009), "Feature based classification of computer graphics and real images", Proceedings of the 2009 IEEE International Conference on Acoustics, Speech and Signal Processing, IEEE Computer Society, Washington, DC, USA, Pp. 1513–1516.
- Sarkar, A., Nataraj, L. and Manjunath, B.S. (2009), "Detection of seam carving and localization of seam insertions in digital images", Proceedings of the 11th ACM Workshop on Multimedia and Security, ACM, New York, NY, USA, Pp. 107–116.
- Scholkopf, B., Platt, J.C., Shawe-Taylor, J., Smola, A.J. and Williamson, R.C. (1999), "Estimating the support of a high-dimensional distribution". Technical report, Microsoft Research, MSR-TR-99-87.
- Sencar, H.T. and Memon, N. (2007), "Overview of State-of-the-Art in Digital Image Forensics", Proceedings Trim Size, Pp. 13:36.

Shi, Y.Q., Chen, C., Xuan, G. and Su, W. (2007), "Steganalysis versus splicing detection", International Workshop on Digital Watermarking (IWDW07), Guangzhou, China.

Shi, Y.Q., Chen, W. and Xuan, G. (2007), "Identifying computer graphics using hsv color model and statistical moments of characteristic functions", Pp. 1123–1126.

Sorell, M. (2008), "Conditions for effective detection and identification of primary quantization of re-quantized jpeg images", e-Forensics '08: Proceedings of the 1st International Conference on Forensic Applications and Techniques in Telecommunications, Information and Multimedia and Workshop, ICST, Brussels, Belgium, Belgium, 2008, Pp. 1–6.

Stamm, M. and Liu, K. (2008), "Blind forensics of contrast enhancement in digital images", IEEE International Conference on Image Processing, San Diego, CA, USA, Pp.3112–3115.

Surekha, B., Swamy, G.N. and Roa, K.S. (2010), "A Multiple Watermarking Technique for Images based on Visual Cryptography", International Journal of Computer Applications, Vol. 1, No. 11, Pp.77-81.

Sutcu, Y., Coskun, B., Sencar, H.T. and Memon, N. (2007), "Tamper detection based on regularity of wavelet transform coefficients", ICIP: IEEE International Conference on image Processing, IEEE, San Antonio, USA, Pp. 397–400.

Sutthiwan, P., Ye, J. and Shi, Y.Q. (2009), "An enhanced statistical approach to identifying photorealistic images", Proceedings of the 8th International Workshop on Digital Watermarking, Springer-Verlag, Berlin, Heidelberg, Pp. 323–335.

Swaminathan, A., Wu, M. and Liu, K.J.R. (2008), "Hiding traces of resampling in digital images", IEEE Transactions on Information Forensics and Security, Vol. 3, No.1, Pp. 101–117.

Swaminathan, A., Wu, M. and Liu, K.J.R.(2006), "Image tampering identification using blind deconvolution", ICIP, 2006, Pp. 2309–2312.

Swaminathan, A., Wu, M. and Liu, K.J.R. (2007), "Nonintrusive component forensics of visual sensors using output images", IEEE Transactions on Information Forensics and Security, Vol. 2, No.1, Pp. 91–106.

Swaminathan, A., Wu, M. and Liu, K.J.R. (2008), "Digital image forensics via intrinsic fingerprints", IEEE Transactions on Information Forensics and Security, Vol.3, No.1, Pp. 101–117

Swaminathan, A., Wu, M. and Liu, K.J.R. (2009),“Component forensics, IEEE Signal Processing Magazine”, Vol. 26, No.2, Pp.38–48.

Tarassenko, L., Hayton, P.,and Brady, M. (1995),“Novelty detection for the identification of masses in mammograms”. Proc. of the Fourth International IEE Conference on Artificial Neural Networks Vol. 409 Pp. 442–447)

Tjoa, S., Lin, W.Y.S. and Liu, K.J.R. (2007),“Transform coder classification for digital image forensics”, Vol. 6, Pp. 105–108.

Tjoa, S., Lin, W.Y.S., Zhao, H.V. and Liu, K.J.R. (2007a),“Block size forensic analysis in digital images”, IEEE International Conference on Acoustics, Speech and Signal Processing, Honolulu, HI, USA.

Vapnik, V.N. (1995),“The Nature of Statistical Learning”, Springer- Verlag, New York, NY.

Wang, W., Dong, J. and Tan, T. (2009),“Effective image splicing detection based on image chroma”, IEEE International Conference on Image Processing.

Wang, X., Xuan, B. and Peng, S. (2008),“Digital image forgery detection based on the consistency of defocus blur”, International Conference on Intelligent Information Hiding and Multimedia Signal Processing IEEE Computer Society, Los Alamitos, CA, USA, Pp.192–195.

Weimin, W., Shuozhong, W. and Zhenjun, T. (2008),“Estimation of rescaling factor and detection of image splicing”, 11th IEEE International Conference on Communication Technology, IEEE Computer Society, Hangzhou, China, Pp. 676–679.

Wu, Q., Sun, S.J., Zhu, W., Li, G.H. and Tu, D. (2008),“Detection of digital doctoring in exemplar-based inpainted images”, Seventh International Conference on Machine Learning and Cybernetics, Kunming, China, Pp. 1222–1226.

www.worth1000.com, Last Access Date : 28-8-2012.

Ye, S., Sun, Q. and Chang, E.C. (2007),“Detecting digital image forgeries by measuring inconsistencies of blocking artifact”, ICME, Pp. 12–15.

Yeung, M.M. (1998),“Digital watermarking”, ACM Communications, Vol. 41, No.7Pp. 30–33

Yu, H., Han, J. and Chang. K.C. (2002),“PEBL: Positive example based learning for Web page classification using SVM”, Proc. 8th Int. Conf. Knowledge Discovery and Data Mining (KDD'02), Pp. 239–248.\

Zhang, C. and Zhang, H. (2007), “Detecting digital image forgeries through weighted local entropy”, IEEE International Symposium on Signal Processing and Information Technology, Giza, Egypt, Pp. 62–67.

Zhang, C., Cheng, L.L., Qiu, Z. and Cheng, L.M. (2008), “Multipurpose watermarking based on multiscale curvelet transform”, IEEE Transactions on Information Forensics and Security, Vol. 3, No.4, Pp. 611–619

Zhang, J., Feng, Z. and Su, Y. (2006), “A new approach for detecting copy-move forgery in digital images”, IEEE Singapore International Conference on Communication Systems, Pp. 362–366.

Zhang, J., Wang, H. and Su, Y. (2008), “Detection of double-compression in jpeg2000 images”, Proceedings of the 2008 Second International Symposium on Intelligent Information Technology Application, IEEE Computer Society, Washington, DC, USA, Pp. 418–421.

Zhang, W., Cao, X., Feng, Z., Zhang, J. and Wang, P. (2009), “Detecting photographic composites using two-view geometrical constraints”, IEEE International Conference on Multimedia and Expo, Pp. 1078–1081.

Zhang, W., Cao, X., Zhang, J., Zhu, J. and Wang, P. (2009), “Detecting photographic composites using shadows”, IEEE International Conference on Multimedia and Expo, Pp. 1042–1045.

Zhang, Z., Kang, J. and Ren, Y. (2008), “An effective algorithm of image splicing detection”, Proceedings of the 2008 International Conference on Computer Science and Software Engineering, IEEE Computer Society, Washington, DC, USA, Pp. 1035–1039.

Zheng, J. and Liu, M. (2008), “A digital forgery image detection algorithm based on wavelet homomorphic filtering”, Pp. 152–160.

Zhou, L., Wang, D., Guo, Y. and Zhang, J. (2007), “Blur detection of digital forgery using mathematical morphology”, Proceedings of the 1st KES International Symposium on Agent and Multi-Agent Systems, Springer-Verlag, Berlin, Heidelberg, Pp. 990–998.