

Bibliografía

- [Ahumada94] A. J. Ahumada y R. Horng. "*Smoothing DCT Compression Artifacts*". NASA Ames Research Center, Moffett Field, CA1994 SID Digest.
- [Anderson98] Ross J. Anderson y Fabien A.P.Petitcolas. "*On the limits of Steganography*." IEEE Journal of Selected Areas in Communications, Special Issue on Copyright & Privacy Protection.16(4):474-481. Mayo, 1998.
- [Angel97] José de Jesús Ángel Ángel. "*Generación de números aleatorios usados en sistemas cryptográficos*." SeguriDATA, seguridad en transacciones electrónicas, Secuencias Caóticas para espectro expandido. Avance y Perspectiva. Septiembre- octubre 1997.
- [Barni01] Mauro Barni, Christine I. Podilchuk, Franco Bartolini, Edward J. Delp. "*Watermark Embedding: Hidding a Signal Within a Cover Image*". IEEE Communications Magazine, Agosto 2001.
- [Barnett98] R. Barnett y D. E. Pearson. "*Frequency Mode LR Attack Operator for Digitally Watermarked Images*", Electronics Letters 19 (1998) pp. 1837-1838.
- [Bloznelis02] Mindaugas Bloznelis and Friedrich Götze. "*An Edgeworth expansion for finite-population U-statistics*". Bernouilli 6(4),2002,729-760
- [Boualem95] Boualem Boashash, Edward J. Powers y Abdelhak M. Zoubir. "*Higher Order Statistical Signal Processing*". Ed. Longman Australia, 1995.

- [Bru01] Bruce H. Turnbull. *“Important Legal Developments Regarding Protection of Copyrighted Content Against Unauthorized Copyng”*. IEEE Communications Magazine. Agosto, 2001.
- [Cachin98] Christian Cachin. *“An Information theoretic Model for Steganography”*. In Proceeding of 2nd Workshop on Information Hiding (D. Aucsmith, ed). Lectures Notes in Computer Science, Mayo 1998.
- [Chandramouli1] R. Chandramouli y Nasir D. Memon. *“A Distribution Detection Framework for Watermark Analysis”*.
- [Chandramouli2] R. Chandramouli y N. Ranganathan. *“A Generalized Sequential Sign Detector for Binary Hypothesis Testing”*.
- [Chandramouli02] R. Chandramouli y Nasir D. Memon. *“How many pixels to watermark? ”*. In proceeding of International Conference on Information Technology: Coding and Computing, las Vegas, Marzo, 2002.
- [Comezaña] Rubén Álvarez Comezaña, Oscar Escudero Lara, Alfonso Gálvez Caballero y Jorge Yago Fernández Rodríguez. *“Cyrcularly Simetric Watermarks on 2D DFT_Domain”*.
- [Cox97] Ingemar J.Cox, Joe Killian, Tom Leighton y Talal Shamoan. *“Secure Spread Spectrum Watermarking for Multimedia”*. IEEE Trans. On Image Processing, vol.6, 12, pp.1673-1687. 1997. Copyright IEEE.
- [Delfino00] Gabriela Delfino y Fabián Martínez. *“Inserción de Marcas de Agua en Imágenes Digitales”*. Red Chasque. Proyecto Taller V. Instituto de computación. Facultad de Ingeniería. Abril 1999-Mayo 2000.

- [Ergun] Funda Ergun, Joe Killian, Ravi Kumar. *“Adaptative Collusion Attacks to a Block Oriented Watermarking Scheme”*. A note on the Limits of Collusion Resistant Watermarks.
- [García] Ángel García Baños y Fabio Guerrero. *“Sobre la correcta malipulación de números aleatorios.”*
- [Giraitis02] Liudas Giraitis y Peter M. Robinson. *“Edgeworth expansion for semiparametric whittle estimation of long memory”*. London School of Economics and Political Science Discussion Paper Houghton Street. Londres, Septiembre 2002.
- [Gribkova02] N. Gribkova. *“The empirical edgeworth expansion for a studentized trimmed mean”*. 2002.
- [GTAS] Grupo de Tratamiento Avanzado de Señal. *“Otros criterios y técnicas para el aprendizaje no supervisado”*. Universidad de Cantabria
- [Hanselman98] Duane Hanselman y Bruce Littlefield. *“Mastering MATLAB 5. An Comprehensive Tutorial and Reference”*. Prentice Hall.1998.
- [Haykin97] Simon Haykin. *“Digital Communications”*. Ed. John Wiley & sons.1997.
- [Heileman98] Prof. Dr. Gregory L. Heileman. Course: *“Fundamental of Digital Watrmarking”*. Lugar de realización: Universidad Carlos III de Madrid (Campus de Leganés). Escuela Politécnica Superior, Diciembre 9-11,1998.
- [HeilemanPiz] Gregory L. Heileman, Carlos E. Pizano y Chaouky T. Abdallah. *“Performance Measures for Image Watermarking Schemes”*. Department of Electrical and Computer Engineering University of New Mexico, Albuquerque, NM, USA 87131.

- [Hernández01] Juan R. Hernández y Martin Kutter. *"Information Retrieval in Digital Watermarking"*. IEEE Communications Magazine, August 2001
- [Hernández] Adrián Hernández Díaz. Supresión de ruido en imágenes mediante técnicas ICA. Proyecto Fin de Carrera, ESI, Sevilla
- [Herrera02] Herrera. *"Comunicaciones II. Comunicación digital y ruido"*. Ed. Limusa.Grupo Noriega Editores, 2002.
- [Hyvarinen99] A. Hyvarinen, E. Oja, *Independent Component Analysis: A Tutorial*, tutorial notes for International Joint Conference on Neural Networks (IJCNN'99), Washington D.C. Julio, 1999.
- [Horng95] Rensheng Horng y Albert J. Ahumada, Jr. "A Fast DCT Block Smoothing Algorithm". 1995 VCIP: SPIE Volume 2501 Paper 5.
- [Johnson] Neil F. Johnson. *"Steganography"*
- [Johnson98] Neil F. Johnson, Sushil Jajodia. *"Exploring Steganography. Seen the Unseen"*. IEEE Computing Practices, 1998.
- [Johnson99] Neil F. Johnson. *"An introduction to Watermarks Recovery from Images"*. Proceedings of the SANS Intrusion Detection and Response Conference (IDR'99) held in San Diego, CA, Febrero 9-13, 1999.
- [Kirovsky] Darko Kirovsky y Fabien A.P. Petitcolas. *"Blind Pattern Matching Attack on Watermarking System"*. IEEE Transactions on signal Processing: special issue on data hiding.
- [Kittler02] J. Kittler. *"Reconocimiento de Patronos"*. 1/9/2002

- [Kuhn03] M.Kuhn, *StirMark*, http://www.cl.cam.ac.uk/~fapp2/watermarking/image_watermarking/stirMark, 2003.
- [Kundur01] Deepa Kundur y Dimitrios Hatzinakos. “*Diversity and Attack Characterization for Improved Robust Watermarking*”. IEEE Transactions on signals Processing, vol.49, no.10, Octubre 2001.
- [Kutter99] M. Kutter y F.A.P. Petitcolas. “*A fair benchmark for image watermarking systems*”. Electronics Imaging '99. Security and Watermarking of Multimedia Contents, vol.3657, Sans Jose, CA,USA. 25-27 Enero, 1999. The International Society for Optical Engineering.
- [Langelaar98] G.C.Langelaar. “*Watermarking Removal based on Non-linear Filtering*”. ASCI'98 Conference, Lommel,Belgium, 9-11 Junio 1998.
- [Lim90] Jae S. Lim. “*Two Dimensional Signal and Image Processing*”. Ed. PrenticeHall. A Simon and Schuster Company. New Jersey 1990.
- [Lin01] Ching-Yung Lin, Min Wu, Jeffrey A. Bloom, Ingemar J. Cox, Matt L. Miller y Yui Man Lui. “*Rotation, Scale and Translation Resilient Watermarking for image*”. IEEE Transactions on image processing, vol. 10, no. 5. Mayo 2001.
- [Liu03] Ju Liu, Xingang Zhang, Jiande Sun and Miguel Ángel Lagunas. “*A digital Watermarking Scheme based on Ica detection*”. 4th International Symposium on Independent Component Analysis and Blind Signal Separation (ICA2003), Abril, 2003, Nara, Japan.
- [Loh96] Wei-Liem Loh. “*An edgeworth expansion for U-statistics with weakly dependent observations*”. Purdue University and National University of Singapore.Statistica Sinica 6(1996),pp 171-186.

- [Lu] Chun-Shien Lu. *“Towards Robust Imagen Watermarking: Combining Content-Dependent Key, Moment Normalization and Sided-Information Embedding”*. Institute on Information Science. Academia Sinica
- [Merhav02] Neri Merhav. *“Achievable Key Rates for Universal Simulation of Random Data with Respect to a Set of Statistical Tests”*. Octubre 9, 2002.
- [Martín] José L. Martín, Sira E. Palazuelos, Luciano Boquete, Manuel Mazo *“Estudio Comparativo de dos técnicas de procesado de señales EEG para la discriminación de estados mentales (ICA y DWT).”*
- [Minguillón02] Jordi Herrera y Julia Minguillón Alfonso. *“Ataques a esquemas de watermarking de Imágenes”*. Trabajo parcialmente financiado por el MCYT y los fondos FEDER mediante el proyecto TIC2001-0633-C03-03 STREAMOBILE.
- [Murillo01] Juan José Murillo Fuentes. *“Aplicación de técnicas de separación ciega de fuentes al procesado de señal y comunicaciones”*. Tesis doctoral. Leganés, 2001.
- [Orúe03] Amalia Batriz Orúe Lopez. *“Marcas de Agua en el mundo Real”*. Sección de artículos invitados de la página www.criptonomicom.com
- [Paz02] M. Sc. Juan E. Paz Viera. *“Aumento de la tasa de compresión y de la PSNR en imágenes ruidosa por la combinación de algoritmos de compresión y filtrado”*. Infomédica 2002: Camino para la e-Salud Global. 2º Congreso Virtual Iberoamericano de Informática médica. Nov.4-30, 2002 Internet.
- [Petitcolas98] Fabien A.P.Petitcolas, Ross J. Anderson y Markus G. Kuhn. *“Attacks on Copyright Marking Systems”*. David Aucsmith, Ed. Second workshop on information hiding, in vol.1525 of Lecture Notes in Computer Science, Portland, Oregon, USA, 14-17 Abril, 1998, pp. 218-238.

- [Petitcolas01] Fabien A. P. Petitcolas. *Watermarking Schemes evaluation*. 2001
- [Petitcolas03] Fabien A. P. Petitcolas. "*StirMark Benchmark Manual*". Última actualización: Enero, 2003
- [Steinbach03] F.A. Petitcolas, Martin Steinbach, Frédéric Raynal, Jana Dittmann, Caroline Fontaine, Nazim Fatès. "*A public Automatec Web based evaluation service for watermarking schemes: StirMark Benchmark*", 2003.
- [Pfitzmann01] Birgit Pfitzmann. "*Cryptographic Copyright Technology*". Notes for a seminar series, ENS. París Febrero 2001.
- [Portilla02] F. Javier de la Portilla Muelas. "*Estadística y Representación de las imágenes Naturales*". Seminarios del grupo Visual Information Processing. Universidad de Granada. Nov.2002
- [Ruiz01] Javier Ruiz Hidalgo. "*Watermarking, seguridad en Internet*". 1/6/2001.
- [Setyawan] Iwan Setyawan. "*Attacks on Watermarking Systems*." Information and Communications Theory Group. Delft University of Technology.
- [Sallee] Phil Sallee. "*Model Based Steganography*". University of California
- [Somekh] Anelia Somekh-Baruch y Neri Merhav. "*On the Capacity Game of Public Watermarking Systems*". Ph.D
- [Steve01] Steve Decker. "*Engineering Considerations in Commercial Watermarking*". IEEE Communications Magazine, Agosto, 2001.

- [Tao97] Bo Tao y Bradley Dickinson. "*Adaptative Watermarking in the DCT Domain*". IEEE International Conference ASSP, Abril 1997. Department of Electrical Engineering. Princenton University.
- [Trenas00] María Antonia Trenas Castro. "*Arquitecturas y aplicaciones de la transformada Wavelet*". Tesis Doctoral. Departamento de Arquitectura de Computadores de la Universidad de Málaga, Septiembre de 2000.
- [Uludag03] Umut Uludag and Anil K. Jain. "*Multimedia Content Protection via Biometrics-Based Encryption*". Internacional Conference or Multimedia and Expo, Julio 2003 (ICME2003), Baltimore, Maryland USA
- [Vololhynovsky01] S. Vololhynovsky, Shelby Pereira, Thierry Pun, Joachin J. Eggers, Jonathan K. IEEE Communications Magazine. Agosto, 2001
- [Wang04] Zhou Wang, Alan C. Bovik, Hamid R. Sheikh y Eero P. Simoncelli. "*Image Quality Assessment: From error measurement to structural similarity*". IEEE Transactions on image processing, vol. 13, no. 1. Enero 2004.
- [Wolfgang] Raymond B. Wolfgang, Christine I. Podilchuk y Edward J. Delp. "*Perceptual Watermarks for Digital Images and Video*". Video and Image Procesing Laboratory (VIPER). School of Electrical and Computer Engineering. Purdue University. West Lafayette, Indiana, USA and Bell Laboratiries. Lucent Technologies. Murray Hill, New Jersey, USA.
- [Xie01] Lexing Xie, Kurato Maeno, Qibin Sun, Ching-Yung Lin, Shih-Fu Chang. "*Benchmarking for SARI Image Authentication System*". ADVENT Group, Columbia Univ. Febrero, 01/2001.

-
- [Zane] Francis Zane. *“Efficient Watermark Detection and Collusion Security”*. Department of Fundamental Mathematics, Bell Laboratories.
- [Zhang03] Xinjung Zhang, Lisha Sun, P.J. Beadle, F. H. Chan. *“A Note on the Limits of Collusion Resistant Watermarks”*. Fourth International Symposium on Independent Component Analysis and Blind Signal Separation (ICA2003). Abril 2003, Nara (Japan).