

Bibliografia

- [1] Grazia Tatò, L'archivio audiovisivo dell'emittente privata "Teleantenna" di Trieste, Estratto dalla rivista: Rassegna Degli Archivi Di Stato LVI (1996), n.1
- [2] Dispensa sul segnale televisivo (grazie al prof. Grattarola, Università di Genova): "Capitolo 1 Il segnale televisivo"
<http://phobos.iet.unipi.it/~pieri/didattica/EdT2/TV.pdf>
- [3] Videotape Formats: <http://www.labguysworld.com/formats.html>
- [4] Videotape Formats: <http://ether.asu.edu/video/FAQ-format.html>
- [5] La videoregistrazione:
<http://www.videoplayaudiovisivi.it/videoplayvideoregistrazione.htm>
- [6] Friedrich Manz, "Tecnica del videoregistratore," Editrice il Rostro, novembre 1979
- [7] Marco Pieri, "Il manuale del videoregistratore," Faenza Editrice divisione Celi, luglio 1988
- [8] Maurizio Ardito, Gianfranco Barbieri, "Registratori video magnetici di tipo professionale a scansione elicoidale," *Elettronica e telecomunicazioni* N.1 1980, pagine: 9-13
- [9] Sony Videocassette recorder U-matic VO-5800PS Service manual
- [10] Andy Houghton, Peter Ivey and John Mawer, "A method for line jitter reduction in video tape images," *IEEE Trans. Consumer Electron.*, vol. 41, no.2, pp.343-348, May 1995.
- [11] A. Kokaram, P. J. W. Rayner, P. M. B. Van Roosmalen and J. Biemond, "Line registration of jittered video," In *IEEE International Conference on Acoustics Speech and Signal Processing*, pages 2553-2556, April 1997.
- [12] H. Takahashi, T. Furuhashi, T. Ito, M. Hamaguchi, "Video signal processing technology for wide-band analog channel-divided segment recording vcr," *IEEE Trans. Consumer Electron.*, vol. 34, no. 3, pp.552-559, Aug. 1988.
- [13] "Giornalismo elettronico" di Zucarini Gaetano, Rai-Tv Roma
- [14] Specifiche tecniche di "TB2000D Digital Time Base Corrector"
<http://www.tiesseci.com/>
- [15] Specifiche tecniche di "AVT-8710 Multi-Standard Time Base Corrector"
<http://www.dvdirect.com/shop/product.asp?sku=AVT5008>
- [16] Specifiche tecniche di "Sony MPU F100 Full Frame Time Base Corrector"
<http://www.rule.com/productDesc.cfm?productID=324&categoryID=7>

- [17] Specifiche tecniche di “TBC-1000” della Datavideo www.datavideo-tek.com
- [18] F Sarizoh, G Li, B.V.K. Kumar, J. Bain, and J. Zhu, “Analysis of dropout peakshift in magnetic tape recording,” *IEEE Trans. Magn.*, vol. MAG-36, no.5, p. 2170, september 2000.
- [19] Specifiche tecniche di “Dropout Corrector Model DP2000” della XINTEKVIDEO INC: <http://www.xintekvideo.com/pdf/dp2000.pdf>
- [20] P. M. B. Van Roosmalen, *Restoration of archived film and video*, <http://www-it.et.tudelft.nl/~inald/pubs/Restoration/Restoration%20of%20Archived%20Film%20and%20Video%201999.pdf>
- [21] Arch C: Luther, *Video camera technology*, Artech House, Norwood, MA, 1998
- [22] DV Formats DV Formats Overviewed and Raster Sampling Methods Explained
http://www.avid.com/resources/whitepapers/dv_formats.pdf?marketID=2
- [23] Canopus Amber, Video Capture Card, Technical Specifications
http://www.canopus.it/US/products/Amber/pm_amber.asp
- [24] S. Armstrong, P. J. W. Rayner and A. C. Kokaram, “Restoring images taken from scratched 2-inch tape,” In *Workshop on Non-Linear Model Based Image Analysis (NMBIA'98)*, Editors: Stephen Marshall, Neal Harvey and Druti Shah, pages 83-88. Springer Verlag, July 1998.
<http://www.mee.tcd.ie/~ack/papers/nmbia98.ps.gz>
- [25] Alessandro Sancin, laboratorio videoriparazioni presso la sede Rai di Trieste, comunicazione privata.
- [26] G. de Haan, “IC for motion compensated deinterlacing, noise reduction, and picture rate conversion,” *IEEE Trans. Consumer Electron.*, vol. 45, no. 3, pp. 617-624, Avg. 1999.
- [27] Giuliano Donnini, coordinatore Progetto Sony presso l’archivio della RAI di via Salaria a Roma, comunicazione privata.
- [28] Kevin Self, “Prolog to De-interlacing An overview,” *Proceedings of the IEEE*, vol. 86, no. 9, pp. 1837-1838, Sept. 1998.
- [29] Corso di Elettronica Industriale: La Televisione analogica, Rodolfo Zunino, ottobre 2001. A cura di Paola Bruno e Fabrizio Fazzari. Scuola di elettronica DIBE-Università degli studi di Genova
<http://www.esng.dibe.unige.it/Students/Courses/ei/Files/AnalogTV.pdf>
- [30] G. De Haan and E. B. Bellers, “De-interlacing An overview,” *Proceedings of the IEEE*, vol. 86, no. 9, pp. 1839-1857, Sept. 1998.

- [31] Soon-Kak Kwon, Kang-Soo Seo, Jae-Kyoon Kim and Yung-gil Kim, "A motion-adaptive de-interlacing method," *IEEE Trans. Consumer Electron.*, vol. 38, no. 3, pp. 145 - 150, Aug. 1992.
- [32] J. Kovacevic, R. J. Safranek and E. M. Yeh, "Deinterlacing by Successive Approximation," *IEEE Trans. Consumer Electron.*, vol. 6, no. 2, pp. 339-344, Feb. 1997.
- [33] O. Kwon, K. Sohn and C. Lee, "Deinterlacing using Directional interpolation and Motion Compensation," *IEEE Trans. Consumer Electron.*, vol. 49, no. 1, pp. 198-203, Feb. 2003.
- [34] L. Tenze, S. Marsi and S. Carrato, "Design and implementation of a high-quality, low power deinterlacer circuit," Proc. Eusipco 2002, Toulouse (France), Sept. 2002, pp. III-565--III-568
- [35] Yeong-Taeg Kim, Shin-Haeng Kim and Se-Woong Park, "Motion decision feedback deinterlacing algorithms," Image Processing. 2002. Proceedings. 2002 International Conference on , Volume: 3 , 24-28 June 2002 Pages:III-397 - III-400 vol.3
- [36] K. H. Jung, C.W. Kim and C. W. Lee, "Deinterlacing using Edge-Based Motion Estimation," Circuits and Systems, 1994., Proceedings of the 37th Midwest Symposium on , Volume: 2 , 3-5 Aug. 1994 Pages:892-895
- [37] H. S. Oh, Y. Kim, Y. Y. Jung, A. W. Morales and S. J. Ko, "Spatio-Temporal Edge-Based Median Filtering for Deinterlacing," Consumer Electronics, 2000. ICCE. 2000 Digest of Technical Papers. International Conference on , 13-15 June 2000 Pages:52 - 53
- [38] M. Lee, J. Kim, J. Lee, K. Ryu and D. Song, "A new algorithm for interlaced to progressive scan conversion based on directional correlations and its IC design," *IEEE Trans. Consumer Electron.*, vol. 40, no. 2, pp. 119-129, May. 1994.
- [39] R. Simonetti, A. P. Filisan, S. Carrato, G. Ramponi and G. Sicuranza, "A deinterlacer for iqtv receivers and multimedia applications," *IEEE Trans. Consumer Electron.*, vol. 39, no. 3, pp. 234-237, Avg. 1993.
- [40] E.B. Bellers and G. de Haan, "Advanced de-interlacing techniques," in Proc. ProRISC/IEEE Workshop on Circuits, Systems and Signal Processing, Mierlo, The Netherlands, November 1996, pp. 7-17.
- [41] G. De Haan and E. B. Bellers, "De-interlacing of video data," *IEEE Trans. Consumer Electron.*, vol. 43, no. 3, pp. 819-825, Aug. 1997.
- [42] G. De Haan and E. B. Bellers, "De-interlacing of Video Data," IEEE, Digest of the ICCE'97, Jun. 1997, Chicago, pp. 400-401.
- [43] G. de Haan, "IC for motion compensated deinterlacing, noise reduction, and picture rate conversion," *IEEE Trans. Consumer Electron.*, vol. 45, no. 3, pp. 617-624, Avg. 1999.

- [44] E.B. Bellers and G. de Haan, "Advanced motion estimation and motion compensated de-interlacing," in Proc. of the Int. Workshop HDTV'96, October 1996, Los Angeles, 3rd paper of session A2.
- [45] P. Delogne, L. Cuvelier, B. Maison, B. Van Caillie, and L. Vandendorpe, "Improved interpolation, motion estimation and compensation for interlaced pictures," *IEEE Trans. Image Processing*, vol. 3, no. 5, pp. 482–491, Sept. 1994.
- [46] E.B. Bellers and G. de Haan, "Majority-Selection De-interlacing An advanced motion-compensated spatio-temporal interpolation technique for interlaced video," *Electronic Imaging 2000, Proc. IVCP, San Jose, Vol. 3974*, Jan. 2000, pp. 386-395.
- [47] Giuliano Donnini, coordinatore Progetto Sony presso la archivio della RAI di via Salaria a Roma, comunicazione privata.