CAPÍTULO 9: BIBLIOGRAFÍA

9.1 ARTÍCULOS

- "Analysis of retinal vasculature using a multiresolution hermite model". *Li Wang.*
- "Comparative study of retinal vessel segmentation methods on a new publicly available database". *M.Niemeijer.*
- "Fundus Image Features Extraction". *Huiqi Li.*
- "An efficient blood vessel detection algorithm for retinal images using local entropy thresholding". *Thitiporn Chanwimaluang.*
- "Use of two-dimensional matched filters for estimating a length of blood vessels newly created in angiogenesis process". *R.Pajak.*
- "Detection of breast masses in mammograms by density slicing and texture flow-field analysis". *Naga R. Mudigonda.*
- "Analysis of oriented textures using mathematical morphology". *Allan Hanbury.*
- "Localización de vasos sanguíneos en mamografías mediante contornos activos". *Francisco López Valverde.*

9.2 PÁGINAS WEBS

Se indica tanto las páginas usadas como la fecha de último acceso:

- http://www.geocities.com/fabianroch/funciojo.html. *Fecha 09-11-07.*
- http://www.centrodeojos.com/info12.htm. *Fecha: 11-10-07.*
- http://www.hospitalsantalucia.com.ar/osl/osl02/glaucoma_neovascular.htm. *Fecha: 11-10-07.*
- http://www.tuotromedico.com/temas/glaucoma.htm. *Fecha:11-10-07.*
- http://www.topcon.es/img/pdf/pdf_medical/es/TRC-NW100_es.pdf. *Fecha: 13-10-07.*
- http://www.revistaesalud.com/index.php/revistaesalud/article/view/141. *Fecha 15-11-07.*
- http://scielo.isciii.es/scielo.php?script=sci_arttext&pid=S0365-66912004001200009&lng=pt&nrm=&tlng=es. *Fecha 15-11-07.*
- http://www.isi.uu.nl/Research/Databases/DRIVE/. *Fecha 18-11-07.*
- http://www.parl.clemson.edu/stare/probing/. *Fecha 18-11-07.*

9.3 REFERENCIAS

- [1] "Segmentation of retinal blood vessel by combining the detection of centerlines and morphological reconstruction". *Ana Maria MendonÇa.*
- [2] "Automated identification of vessel contours in coronary arteriogram by an adaptive tracking algorithm". *Y. Sun.*
- [3] "Automated model-based segmentation, tracing and analysis of retinal vasculature from digital fundus images". *K. H. Fritzsche, A. Can.*
- [4] "A model based method for retinal blood vessel detection". *K. A. Vermeer, F.M. Vos.*

- [5] "Ridge-based vessel segmentation in color images of the retina". *J. Staal, M. Niemeijer.*
- [6] "Detection of blood vessels in retinal images using two-dimensional matched filters". *S. Chaudhuri*.
- [7] "An efficient algorithm for extraction of anatomical structures in retinal images". *T. Chanwimaluang, G. Fan.*
- [8] "Locating blood vessels in retinal images by piecewise threshold probing of a matched filter response". *A. Hoover, V. Kouznetsova.*
- [9] "Mapping the human retina". *A. Pinz, S. Bernogger*.
- [10] "Segmentation of retinal blood vessels based on the second directional derivative and region growing". *M. E. Martinez-Perez*.
- [11] "Scale-space analysis for the characterization of retinal blood vessels". *M. E. Martinez-Perez.*
- [12] "Segmentation of retinal fundus vasculature in nonmydriatic camera images using wavelets". *R. M. Cesar.*
- [13] "Adaptive local thresholding by verificationbased multithreshold probing with application to vessel detection in retinal images". *X. Jiang, D. Mojon*.
- [14] "Segmentation of vessel-like patterns using mathematical morphology and curvature evaluation". *F. Zana*.
- [15] "Segmentation of color fundus images of the human retina: Detection of the optic disc and the vascular tree using morphological techniques". *T. Walter, J.-C. Klein.*
- [16] "Comparative study of retinal vessel segmentation methods on a new publicly available database". M*. Niemeijer, J. Staal*.
- [17] "Automated localization of the optic disc, fovea, and retinal blood vessels from digital colour fundus images". *C. Sinthanayothin*.
- [18] "The detection and quantification of retinopathy using digital angiograms". *L. Zhou, M. S. Rzeszotarski.*
- [19] "Structural analysis of retinal vessels". *A. J. Frame, P. E. Undrill.*
- [20] "A method of vessel tracking for vessel diameter measurement on retinal images". X. Goa, A. Bharath.
- [21] "Retinal blood vessel detection and tracking by matched Gaussian and Kalman filters". *O. Chutatape, L. Zheng*.
- [22] "A fuzzy vessel tracking algorithm for retinal images based on fuzzy clustering". *Y. Tolias*.
- [23] "Rapid automated tracing and feature extraction from retinal fundus images using direct exploratory algorithms". *A. Can, H. Shen*.
- [24] "Analysis of perifoveolar region in eye fundus images". *A. M. Mendonça*.
- [25] "Comparison of some morphological segmentation algorithms based on contrast enhancement—Application to automatic defect detection". *P. Salembier*.
- [26] Morphological Image Analysis: Principles and Applications,2nd ed. Berlin, Germany. *P. Soille.*
- [27] *"A Taxonomy for Texture Description and Identification"*. *A. Ravishankar Rao.*