Apêndice B

Artigos Publicados e Submetidos a Revistas e Congressos

Artigos Completos Publicados e Submetidos em Periódicos

1. R. F. Hashimoto, J. Barrera and C. E. Ferreira. A Combinatorial Optimization Technique for the Sequential Decomposition of Erosions and Dilations. *Journal of Mathematical Imaging and Vision*, 13(1):17-33, August, 2000.

2. R. F. Hashimoto and J. Barrera. A Greedy Algorithm for Decomposing Convex Structuring Elements. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, 2000. Paper Submitted.

3. R. F. Hashimoto and J. Barrera. A Note on Park and Chin´s Algorithm. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, 2000. Paper Submitted.

4. R. F. Hashimoto and J. Barrera. From the Sup-Decomposition to Sequential Decompositions. *Journal of Mathematical Imaging and Vision*, 2000. Paper Submitted.

Trabalhos Completos Publicados em Eventos

1. R. F. Hashimoto, J. Barrera and E. R. Dougherty. From the Sup-Decomposition to a Sequential Decomposition. In *International Symposium On Mathematical Morphology* (ISMM'2000), Palo Alto. Mathematical Morphology and its Applications to Image and Signal Processing. Kluwer Academic Publishers, 2000. p.13-22.

2. A. Aubert, D. Jeulin and R. F. Hashimoto. Surface Texture Classification from Morphological Transformations. In *International Symposium On Mathematical Morphology* (ISMM'2000), Palo Alto. Mathematical Morphology and its Applications to Image and Signal Processing. Kluwer Academic Publishers, 2000. p. 253-262.

3. R. F. Hashimoto and J. Barrera. A Simple Algorithm for Decomposing Convex Structuring Elements. In *XII Brazilian Symposium on Computer Graphics and Image Processing*, 1999, Campinas. Proceedings of SIBGRAPI'99. Los Alamitos: IEEE Computer Society, 1999. p.275-282.

4. R. F. Hashimoto. An Extension of an Algorithm for Finding Sequential Decomposition of Erosions and Dilations. In *International Symposium on Computer Graphics, Image Processing and Vision*, 1998, Rio de Janeiro. Proceedings SIBGRAPI´98. Los Alamitos: IEEE Computer Society, 1998. p.443-449.

5. J. Barrera and R. F. Hashimoto. Compact Representation of W-Operators. In *10th Annual Symposium on Eletronic Imaging*, 1998, San Jose. SPIE Press, 1998. p.84-94.

6. J. Barrera, C. E. Ferreira and R. F. Hashimoto. Finding Optimal Sequential Decompositions of Erosions and Dilations. In *International Symposium on Mathematical Morphology* (ISMM'98), 1998, Amsterdam. Mathematical Morphology and its Applications to Image and Signal Processing. Kluwer Academic Publishers, 1998. v.12. p.299-306.

7. J. Barrera, G. P. Salas and R. F. Hashimoto. Set Operations on Closed Intervals and their applications to the Automatic Programming of MMACH's. In *International Symposium on Mathematical Morphology*, 1996, Atlanta. Mathematical Morphological and its Applications to Image and Signal Processing. Norwell: Kluwer Academic Publishers, 1996. v.11. p.377-384.