

>>March 2003

1) Journal papers

2003/3 (Speech and Acoustics)

Hiroshi Saruwatari, Toshiya Kawamura, Tsuyoki Nishikawa, Kiyohiro Shikano, "Fast-Convergence Algorithm for Blind Source Separation Based on Array Signal Processing", IEICE Trans. Fundamentals, vol.E86-A, no.3, pp.286-291 March 2003.

2003/3 (Speech and Acoustics)

S. Araki, S. Makino, R. Mukai, T. Nishikawa, and H. Saruwatari, "The fundamental limitation of frequency domain blind source separation for convolutive mixtures of speech," IEEE Transactions on Speech and Audio Processing, Vol.11, No.2, pp.109-116, March 2003.

2003/3 (Internet Engineering)

河合 栄治、白波瀬 章、塚田 清志、山口 英、

"商用 WWW サービスの IPv6 への現実的な移行手法",情報処理学会論文誌, Vol.44, No.3, pp.742--750, March 2003.

2003/3 (Computational Linguistics)

SVM を用いた文書分類と構成的帰納学習法

高村 大也、松本 裕治

情報処理学会論文誌:データベース, Vol.44, No.SIG3 (TOD17), pp.1-10, March 2003.

2) International conferences/Workshops

2003/3 (Computer Design and Test)

Satoshi Ohtake, Kouhei Ohtani and Hideo Fujiwara, "A method of test generation for path delay faults using stuck-at fault test generation algorithms," Proc. Design Automation and Test in Europe 2003 (DATE03) , pp. 310-315, March 2003.

2003/3 (Vision and Media Computing)

Hitoshi Habe, Kazumasa Yamazawa, Toshio Nomura, and Takashi Matsuyama: "Report of EE1 on Omni-directional Video", ISO/IEC JTC1/SC29/WG11 MPEG2003/M9480, Pattaya (2003.3).

2003/3 (Vision and Media Computing)

S. Vallerand, M. Kanbara, and N. Yokoya: "Binocular vision-based augmented reality system with an increased registration depth using dynamic correction of feature positions", Proc. IEEE Virtual Reality 2003 (VR2003), pp.271-272, Los Angeles, California, March 2003.

2003/3 (Robotics)

Hiroshi Takemura, Jun Ueda, Yoshio Matsumoto, Tsukasa Ogasawara : "The Influence of Friction

on Gait and Energy Efficiency of the Walking Robot Based on Rhythmic Control," Proceedings of the 2nd International Symposium on Adaptive Motion of Animals and Machines, ThA-I-4, 2003.3.

2003/3 (Computational Linguistics)

Miyamoto, E. T., & Nakamura, M. (2003). Subject/object asymmetries in the processing of relative clauses in Japanese. at the 22nd West Coast Conference on Formal Linguistics. University of California, San Diego. March 21-23, 2003.

2003/3 (Computational Linguistics)

Nakamura, M., & Miyamoto, E. T., (2003) Subject/object gaps and the processing of relative clauses in Japanese. Annual CUNY Conference on Human Sentence Processing. Massachusetts Institute of Technology. March27-29, 2003.