

>>June 2003

1) Journal papers

2003/06/30 (Vision and Media Computing)

大城 理, 井村誠孝, 安室喜弘, 眞鍋佳嗣, 湊小太郎, 千原國宏: AR 技術を用いた遠隔超音波診断のための患部情報共有, 日本バーチャルリアリティ学会論文誌, Vol.8, No.2, pp.131-136

2003/06/01 (Vision and Media Computing)

村上満佳子, 立石敏隆, 井村誠孝, 安室喜弘, 黒田知宏, 眞鍋佳嗣, 千原國宏: 視覚障害者のための状況推定を導入した電子白杖の構築, システム制御情報学会論文誌, Vol.16, No.6, pp.287-294

2003/6 (Computer Design and Test)

Md. Altaf-UI-Amin, Satoshi Ohtake and Hideo Fujiwara, "Design for two-pattern testability of controller-data path circuits," IEICE Trans. on Information and Systems, IEICE Trans. Inf.&Syst., Vol. E86-D, No.6, pp. 1042-1049, June 2003.

2003/6 (Robotics)

Yoshio Matsumoto, Masayuki Inaba, Hirochika Inoue. "View-based navigation using an omniview sequence in a corridor environment", Machine Vision and Applications, Vol 14, pp.121-128, 2003.

2003/6 (Internet Engineering)

Shigeru Kashihara, Katsuyoshi Iida, Hiroyuki Koga, Youki Kadeobayashi, and Suguru Yamaguchi, "Multi-path Transmission Algorithm for End-to-End Seamless Handover across Heterogeneous Wireless Access Networks", IEICE Transactions on Communications, June. 2003.

2) International conferences/Workshops

2003/6 (Software Engineering)

Noboru Nakamichi, Makoto Sakai, Jian Hu, Kazuyuki Shima, Masahide Nakamura, "WebTracer: Evaluating web usability with browsing history and eye movement," Proc. 10th Int'l Conference on Human - Computer Interaction (HCI International 2003), Vol.1, pp.813-817, Crete, Greece, June 2003 (to appear).

2003/6 (Communications)

M. Okada, T. Masaki, T. Iwasaki, N. Ueno : Narrowband OFDM receiver architecture for partial reception of ISDB-T signal, International Conference on Consumer Electronics 2003, pp.202-203

2003/06/25 (Vision and Media Computing)

Yoshitsugu Manabe, Atsunobu Kimura, Yoshihiro Yasumuro, Kunihiro Chihara:

MoShAS: Development of Motion Shadowing Assistant System, HCI International 2003, Adjunct Proceedings, pp.145-146 Crete, Greece

2003/06/25 (Vision and Media Computing)

Mikako Murakami, Yoshihiro Yasumuro, Tomohiro Kuroda, Yoshitsugu Manabe, Kunihiro Chihara: Merchandise Information Service for Visually Impaired People Using Barcode, HCI International 2003, Adjunct Proceedings, pp.249-250 Crete, Greece

2003/06/25 (Vision and Media Computing)

Yoshihiro Yasumuro, Mikako Murakami, Masataka Imura, Yoshitsugu Manabe, Kunihiro Chihara, Tomohiro Kuroda: E-Cave: Look before you step, HCI International 2003 Adjunct Proceedings, pp. 257-258 Crete, Greece

2003/6/4-6 (Systems and Control)

Hisakazu Nakamura, Yuh Yamashita, Hirokazu Nishitani: Finite-time Stabilization of the High-order Chained System, Proceedings of the American Control Conference, Denver-USA, June 4-6, 4137-4142, 2003

2003/6/4-6 (Systems and Control)

Nami Kidane, Yuh Yamashita, Hirokazu Nishitani: Observer Based I/O-Linearizing Control of High Index DAE Systems, Proceedings of the American Control Conference, Denver-USA, June 4-6, 3537-3542, 2003.

2003/6 (Foundations of Information Science)

Yoshiaki Takata, Takeshi Nakamura and Hiroyuki Seki: "Automatic Accessibility Guideline Validation of XML Documents Based on a Specification Language," 10th International Conference on Human-Computer Interaction (HCII 2003), Crete, Greece, June 2003, to appear.

2003/6 (Foundations of Information Science)

Hitoshi Ohsaki, Hiroyuki Seki and Toshinori Takai: "Recognizing Boolean Closed A-Tree Languages with Membership Conditional Rewriting Mechanism," Proceedings of 14th International Conference on Rewriting Techniques and Applications (RTA'03), Valencia, Spain, June 2003, Lecture Notes in Computer Science 2706, pp.483-498.

2003/6 (Robotics)

K. Takemura, J. Ido, Y. Matsumoto, T. Ogasawara: "Drive Monitoring System Based on Non-Contact Measurement System of Driver's Focus of Visual Attention," IV2003, 2003.6.