

>>June 2004

1) Journal papers

2004/6 (Speech and Acoustics)

Rajkishore Prasad, Hiroshi Saruwatari, Kiyohiro Shikano, "Robots That Can Hear, Understand and Talk," Advanced Robotics, Vol.18, No.5, 2004.

2004/6(Computer Design and Test)

Debesh K. Das, Satoshi Ohtake, Hideo Fujiwara, New non-scan DFT techniques to achieve 100% fault efficiency, Journal of Electronic Testing, Vol. 20, No. 3, pp.315-323, June 2004.

2004/6(Software Engineering)

神崎雄一郎 , 門田暁人 , 中村匡秀 , 松本健一, 命令のカムフラージュによるソフトウェア保護方法, 電子情報通信学会論文誌 A, VOL.J87-A, No.6, pp.755-767, June 2004.

2004/6(Software Engineering)

Makoto Sakai, Masunori Kubota, Masaya Okita, Ken-ichi Matsumoto, Koji Torii, "A new environment for improving legacy software on embedded systems," Systems and Computers in Japan, Vol. 35, No. 9 , pp. 81-91, June 2004.

2004/6(Robotics)

Jun Ueda, Tsuneo Yoshikawa, Force Reflecting Bilateral Teleoperation with Time Delay By Signal Filtering, IEEE Transactions on Robotics and Automation, Vol.20, No.3, pp.613-619, June 2004.

2004/6(Vision and Media Computing)

S. Vallerand, M. Kanbara, N. Yokoya, Three Point Based Registration for Binocular Augmented Reality, IEICE Trans. on Information and Systems, Vol.E87-D, No.6, pp.1554-1565, June 2004.

2004/6(Image Processing)

長田典子, 眞鍋佳嗣, 井口征士: スペクトル画像計測とその応用, 電気学会論文誌 C , Vol.124, No.6, pp.1325-1331, June 2004.

2) International Conferences/Workshops

2004/6(Image Processing)

Takatoshi Suenaga, Hiroshi Sasaki, Yasushi Masuda, Masataka Imura, Yoshihiro

Yasumuro, Akira Yutani, Yoshitsugu Manabe, Osamu Oshiro, Kunihiro Chihara, Wearable Ultrasound Device for Ubiquitous Medical Care Environments, CARS2004, Computer Assisted Radiology and Surgery, Proceedings of the 18th International Congress and Exhibition, pp.265-270, Chicago, USA, June 2004.

2004/6(Internet Engineering)

Hiroyuki Koga, Katsuyoshi Iida, Yuji Oie, Receiver-based Flow Control Mechanism with Interlayer Collaboration for Real-Time Communication Quality in W-CDMA Networks, Proceedings of 9th Intl. Conference on Personal Wireless Communications, June 2004.

2004/6(Artificial Intelligence)

Takahiro Ueoka, Tatsuyuki Kawamura, Yasuyuki Kono, Masatsugu Kidode, Functional Evaluation of a Vision-based Object Remembrance Support System, The 2004 IEEE International Conference on Multimedia and Expo (ICME'2004), June 2004.

2004/6(Artificial Intelligence)

Norimichi Ukita, Toshihiro Kitajima, Masatsugu Kidode, Estimating the Positions and Postures of Non-rigid Objects lacking Sufficient Features based on the Stick and Ellipse Model, IEEE Workshop on Articulated and Nonrigid Motion, June 2004.