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1) Journal papers

(Computational Linguistics)

Nozomi Kobayashi, Kentaro Inui, and Yuji Matsumoto, "Opinion Mining from Web Documents: Extraction and Structurization," 人工知能学会論文誌, vol.22, no.2, pp227-238, Mar. 2007.

(Image Processing)

井村 誠孝, 武田 直之, 佐々木 博史, 安室 喜弘, 眞鍋 佳嗣, 千原 國宏, "VR空間における操作者の姿勢に基づく指示方向推定," 情報処理学会論文誌, vol. 48, no. 3, pp1307-1315, 2007. 3. 15.

(Speech and Acoustics)

中村 圭吾, 戸田 智基, 猿渡 洋, 鹿野 清宏, "肉伝導人工音声の変換に基づく喉頭全摘出者のための音声コミュニケーション支援システム," 電子情報通信学会論文誌, vol. J90-D, no. 3, 2007. 3

2) International conferences/Workshops

(Speech and Acoustics)

Yoshimitsu Mori, Tomoya Takatani, Hiroshi Saruwatari, Kiyohiro Shikano, Takashi Hiekata, and Takashi Morita, "Evaluation of Blind Source Separation Combining SIMO-ICA and SIMO-Model-Based Binary Masking in Noisy Environment," 2007 RISP International Workshop on Nonlinear Circuits and Signal Processing (NCSP 07), pp225-228, Mar. 2007.

Ayase Takagi, Yoshimitsu Mori, Yu Takahashi, Hiroshi Saruwatari, and Kiyohiro Shikano, "Improvement of Acoustic Model for Hands-Free Speech Recognition Using Spatial Subtraction Array," 2007 RISP International Workshop on Nonlinear Circuits and Signal Processing (NCSP 07), pp473-476, Mar. 2007.

Naoya Tanaka, Yu Takahashi, Yoshimitsu Mori, Hiroshi Saruwatari, and Kiyohiro Shikano, "Internal robot noise reduction by using NAM microphone for hands-free speech recognition," RISP International Workshop on Nonlinear Circuits and Signal Processing (NCSP'07), pp579-582, Mar. 2007.

Kiyohiro Shikano, "New Speech Media Applied to Universal Communication,"

Taiwan-Japan Joint Workshop on Speech Science and Technologies, pp239-271, Mar. 2007.

(Communications)

Mayumi Osato, Hiroyuki Kobashi, Robert Y.Omaki, Takao Hara, and Minoru Okada, "Development of Signal Canceller in the Carrier Super-positioning Satellite Networks," 3rd International Conference on Wireless and Mobile Communications (ICWMC2007), Mar. 2007.

(Robotics)

Kotaro Hayashi, Daisuke Sakamoto, Takayuki Kanda, Masahiro Shiomi, Satoshi Koizumi, Hiroshi Ishiguro, Tsukasa Ogasawara, and Norihiro Hagita, "Humanoid robots as a passive-social medium - a field experiment at a train station," IEEE International Conference on Human-Robot Interaction (HRI2007), Mar. 2007.