

IJICIC-Content	year	Related paper
Volume1	2005	1
Volume2	2006	0
Volume3	2007	0
Volume4	2008	1
Volume5	2009	2
Volume6	2010	6
Volume7	2011	0

Keyword: Masking, speech

2005

The KanNon System -- Real Time Speech Visualization

547-561

Ken Nakamuro, Katsuhiro Haruki and Sueo Sugimoto

Ritsumeikan University, Japan

2008

Emotion Recognition and Evaluation from Mandarin Speech Signals

1695-1709

Tsanglong Pao, Yute Chen and Junheng Yeh

<http://www.ijicic.org/07-107-1.pdf>

語音的情緒偵測

2009

Applying Feature Extraction of Speech Recognition on VoIP Auditing

1851-1856

Xuan Wang, Jiancheng Lin, Yong Sun, Haibo Gan and Lin Yao

<http://www.ijicic.org/ihmisp07-08-1.pdf>

應用在 VOIP 上的語音辨識

Speech Enhancement Algorithm Based on Higher-order Cumulants Parameter Estimation

2725-2733

Jing Dong, Xiaopeng Wei, Qiang Zhang and Lasheng Zhao

<http://www.ijicic.org/08-054-1.pdf>

與傳統的 extended Kalman filter 的最大不同在於是利用共軛梯度法來作參數估計

2010

Mandarin Audio-Visual Speech Recognition with Effects to the Noise and Emotion
711

Tsang-Long Pao, Wen-Yuan Liao, Yu-Te Chen and Tsan-Nung Wu

<http://www.ijicic.org/08-294-1.pdf>

加入視覺的唇型特徵之語音辨識並使用 WD-KNN 分類器

Audio Data Hiding That Is Robust with Respect to Aerial Transmission and Speech
Codecs

1389

Akira Nishimura

<http://www.ijicic.org/ihmsp08-18-1.pdf>

對語音資料做子頻帶振幅的調適作噪音強健性

Perceptual Speech Hashing and Performance Evaluation

1447

Yuhua Jiao, Liping Ji and Xiamu Niu

<http://www.ijicic.org/ihmsp08-25-1.pdf>

提出語音感知 hash 演算法

Intonation Evaluation of English Utterances Using Synthesized Speech for
Computer-Assisted Language Learning

1501

Akinori Ito, Tomoaki Konno, Masashi Ito, Shozo Makino and Motoyuki Suzuki

<http://www.ijicic.org/nlpke08-09-1.pdf>

分析由日本當地語者的合成語音的英文句子語調

Signal Boosting for Robust Data Fusion in Speech Retrieval

1525

Dan Wu and Daqing He

<http://www.ijicic.org/nlpke08-11-1.pdf>

透過數據整合的信號增強技術做語音檢索