

清华大学信息技术研究院

语音和语言技术<u>中心</u>

公告栏

人员

研究/开发

课程

实验室

相关链接

人员招聘

文档下载

内网

当前位置: 首页»CSLT论文列表(2007)



- LIU Yi, ZHENG Fang, HE Lei, XIA Yunqing, "State-dependent mixture tying with variable codebook size for accented speech recognition," IEEE Automatic Speech Recognition and Understanding Workshop, pp. 300-305, 9-13 Dec. 2007, Kyoto, Japan
- LIU Yi, HE Lei, ZHENG Fang, "Modeling sound changes in Mandarin spontaneous speech using deleted interpolation of mixture component weights," 9th National Conference on Man-Machine Speech Communication (NCMMSC, 2007), Oct. 21-24, 2007, Huangshan, Anhui, China
- Linquan Liu, Thomas Fang Zheng, Makoto Akabane, Ruxin Chen, Wenhu Wu, "Using a small development set to build a robust dialectal Chinese speech recognizer," Interspeech-EuroSpeech, pp.1729-1732, Aug. 27-31, 2007, Antwerp, Belgium
- Jingfan WANG, Xiaojun WU, Yunqing XIA, Thomas Fang ZHENG, "An approximate string matching algorithm for Chinese information retrieval systems," J. Chinese Information Processing, 21 (6): 59-64, Nov. 2007 (in Chinese)
- Liangwu Zhong and Thomas Fang Zheng, "Study on approaches to retrieval of Chinese organization name based on its abbreviated name," J. Chinese Information Processing, 21 (1): 38-42, Jan. 2007 (in Chinese)
- Bao Huanjun, Zheng Fang, "Analysis on GMM-UBM and SVM speaker identification systems and the fusion of them," 9th National Conference on Man-Machine Speech Communication (NCMMSC, 2007), Oct. 21-24, 2007, Huangshan, Anhui, China (NCMMSC, 2007 Best Student Paper Award) (in Chinese)
- 7. Lipeng Zhang, Jiang Cao, Mingxing Xu, Fang Zheng, "Research on preventing impostors from crushing into speaker recognition systems," 9th National Conference on Man-Machine Speech Communicatio (NCMMSC, 2007), Oct. 21-24, 2007, Huangshan, Anhui, China (in Chinese)
- Huanjun Bao, Mingxing Xu, and Thomas Fang Zheng, "Emotion attribute projection for speaker recognition on emotional speech," Interspeech-EuroSpeech, pp.758-761, Aug. 27-31, 2007, Antwerp, Belgium
- 9. Wei Wu, Thomas Fang Zheng, Ming-Xing Xu, Frank Soong, "A Channel Robust Speaker Verification Algorithm Using Cohort-based Speaker Model Synthesis," IEEE Transactions on Audio, Speech, and Language Processing, 15(6): 1893-1903, August 2007
- 10. Jing Deng, Thomas Fang Zheng and Wenhu Wu, "Session Variability Subspace Projection based Model Compensation for Speaker Verification," International Conference on Acoustics, Speech and Signal Processing (ICASSP, 07), pp. IV-57~60, April 15-20, 2007, Honolulu, Hawaii, USA
- 11. Aijun Li and Thomas Fang Zheng, "O-COCOSD Activities in China," Oriental COCOSDA 2007, p. 160, December 4-6, 2007, Hanoi, Vietnam
- Thomas Fang Zheng, "Dialectal Chinese data collection," Oriental COCOSDA 2007, pp. 78-83, December 4-6, 2007, Hanoi, Vietnam
- 13. Hsiao-Chuan Wang, Thomas Fang Zheng, and Jianhua Tao, "CSLP Corpora and Language Resources," in Chin-Hui Lee, Haizhou Li, Lin-shan Lee, Ren-hua Wang, and Qiang Huo Eds. "Advances in Chinese Spoken Language Processing," World Scientific Publishing Co. Pte. Ltd., Singapore, 2007, pp. pp. 523-537
- 14. Qiang Zhou (2007) Rule-based Chinese base chunk parser. In Proc. of 7th International Conference of Chinese Computation (ICCC-2007). p137-142.(PDF) (in Chinese)
- 15. Qiang Zhou, Yingze Zhao (2007) Chinese functional chunk parsing. Journal of Chinese Information processing. 21(5), p18-27 (in Chinese)
- 16. Qiang Zhou (2007) Chinese base chunk scheme. Journal of Chinese Information processing, 21 (3), p21-27.
- 17. Qiang Zhou (2007) Build a Chinese syntax-semantics linking bank. In Proc. of 8th Chinese Lexical Semantics Workshop (CLSW-2007). Hongkong. 2007.5.(PDF) (in Chinese)
- 18. Y. Xia, J. Wang, F. Zheng, Y. Liu. 2007. A binarization approach to email categorization using binary decision tree. In Proc. of ICMLC-2007, Vol.6, 3459-3464, 19-22 August 2007, Hong Kong.
- 19. Y. Xia, R. Xu, K.-F.Wong, F. Zheng. 2007. The Unified Collocation Framework for Opinion Mining. In Proc. of ICMLC-2007. Vol.2, p.844 850, 19-22 August 2007, Hong Kong.
- 20. J. Wang, Y. Xia, G. Zhao. 2007. Minining Intrusion Detection Alarms with an SA-based Clustering Approach. ICCCAS-07, pp.905-909.
- 21. J. Wang, G. Zhao, Y. Xia. 2007. A More General Form of Apriori and Its Application in Clustering Security Events. ICCCAS-2007, pp.954-958.





- 22. J. Wang, Y. Xia, F. Zheng, X. Wu. 2007. A Two-step Job Information Retrieval Method. In Proc. of NCMMSC-2007.
- **23**. 方棣棠,李树青。汉语语音识别产品走向实用的途径。中国黄山:第九届全国人机语音通讯学术会议论文摘要集,2007。50页。

©版权所有:清华大学信息技术研究院语音和语言技术中心 地址:北京市海淀区清华大学FIT楼1-303房间电话/传真:010-62796589 邮编:100084 cslt@mail.tsinghua.edu.cn