All the documents from this web site are intelectual property of the authors. These documents may be freely used for personal purposes and can be used for public presentation only with permission of the authors.


2019


2018


2017


2016


2015

2014


  - Koldovský, Z., Tichavský, P.: Způsob potlačení šumu a zvýraznění řečového signálu pro mobilní telefon se dvěma nebo více mikrofony, Czech patent nr. 304330, 2014

2013


2012


- Bohac, M.: Performance Comparison of Several Techniques to Detect Keywords in Audio Streams and Audio Scene, In: proc. of 54th International Symposium ELMAR-2012, Croatia, pp.
2011


2010


- Nouza, J., Cerva, P., Novy, J.: HlasovÃ© ovlÃ¡dÃ¡nÃ­- poÄ›Ä™taÄ - novÄ¡ alternativa pro osoby s motorickÃ½m postiÄenÃ­m, VÄÅ¡opisu: SpeciÄ¡lnÃ­- pedagogika, ÄÃ¡slo 2, 2010, pp. 87-97, ISSN 1211-2720


2009


- Chaloupka, J., Chaloupka, Z.: Czech Artificial Computerized Talking Head George, In


2008


**2007**


SpeechLab Publications

Communication Association (Interspeech 2007), pp. 846-849, August 2007. ISSN: 1990-9772

SCOPUS


SCOPUS

- KROUL, M.: Automatic Speech Segmentation Based on HMM. In: Radioengineering - June 2007, Volume 16, Nr. 2, ISSN 1210-2512

ISI


ISI


2006


- CHALOUPIKA, J.: Fast Recognition of the Visual Speech Signal with the Help of the
- NEJEDLOVÁ, D.: Tvorba slovního kůži a jazykového modelu pro automatický přepis zpravodajských pořadů. Disertačná práce, FM, TUL, Liberec 2006


ČERVERA, P.: REDUCTION OF UNIMPORTANT GAUSSIAN COMPONENTS IN SPEAKER ADAPTED CONTINUOUS SPEECH RECOGNITION SYSTEMS. In: 7th International Workshop on Electronics, Control, Modelling, Measurement and Signals, CD proceedings, May 17-20, 2005, Tolouse, France


CHALOUPKA, J., NOUZA, T.: The Multimodal Project of the Artificial Conversation Agent Chatter Using the Graphic Designing and Developing Voice Dialog System LOTOS. In: 7th International Workshop on Electronics, Control, Modelling, Measurement and Signals, CD proceedings, May 17-20, 2005, Tolouse, France

DAVID, P., ČERVERA, P., NOUZA, J.: OPTIMIZED CONFIGURATION OF SPEAKER RECOGNITION SYSTEM FOR BROADCAST NEWS TRANSCRIPTION. In: 7th International Workshop on Electronics, Control, Modelling, Measurement and Signals, CD proceedings, May 17-20, 2005, Tolouse, France


  
  
  - NOUZA, J., NOVOTNÁ, Z., KOLORENČ, J., SVAČINA, A.: MOŽNOSTI POUŽITÍ MODERNÁ ČECH HLASOVÁ ČECH TECHNOLOGIÁ ČECH LÁŠKAŘSKÁ PRAXI
  - CHALOUPKA, J.: Rozpoznávání akustického signálu řeči s podporou vizuální informace. Disertační práce, FM, TUL, Liberec 2005
- ČERVA, P., NOUZA, J.: MAP Based Speaker Adaptation in Very Large Vocabulary


2003


2002


Denver USA, September 2002. ISBN 1876346418


2001


2000

- NEJEDLOVÁ D.: FONETICKÁ TRANSKRIPCE ČEÅ­ TINY POMOCÃ­ TŘÃ­VRSTVÃ­ NEURONOVÃ­ SÄ­TĚ. VÄ½zkumnÃ¡ zprÄ­va č. ISRN-TUL-KES-T-PZ-00-005-C1-CZ, TU Liberec, 2000,
- NOUZA J, MYSLIVEC M.: Methods and Application of Phonetic Label Alignment in Speech Processing Tasks. Radioengineering, vol.9, no.4, pp. 1-7 (ISSN 1210-2512)
1999


1998


1997


1996


1995