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[Zahner, Marlene / Janke, Matthias / Wand, Michael / Schultz, Tanja: "Conversion from facial myoelectric signals to speech: a unit selection approach", 1184-1188.](#)

[Wand, Michael / Schultz, Tanja: "Towards real-life application of EMG-based speech recognition by using unsupervised adaptation", 1189-1193.](#)

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[Alumäe, Tanel: "Neural network phone duration model for speech recognition", 1204-1208.](#)

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[Yakoumaki, Theodora / Kafentzis, George P. / Stylianou, Yannis: "Emotional speech classification using adaptive sinusoidal modelling", 1361-1365.](#)

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[Sarma, Biswajit Dev / Prasanna, S. R. M.: "Detection of vowel onset points in voiced aspirated sounds of indian languages", 1376-1380.](#)

[Sasou, Akira: "Accuracy evaluation of esophageal voice analysis based on automatic topology generated-voicing source HMM", 1381-1385.](#)

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[Li, Jie / Zheng, Rong / Xu, Bo: "Investigation of cross-lingual bottleneck features in hybrid ASR systems", 1395-1399.](#)

[Giwa, Oluwapelumi / Davel, Marelle H.: "Language identification of individual words with joint sequence models", 1400-1404.](#)

[Anquera, Xavier / Luque, Jordi / Gracia, Ciro: "Audio-to-text alignment for speech recognition with very limited resources", 1405-1409.](#)

[Ngo, Hoang Gia / Chen, Nancy F. / Sivadas, Sunil / Ma, Bin / Li, Haizhou: "A minimal-resource transliteration framework for vietnamese", 1410-1414.](#)

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[Masumura, Ryo / Asami, Taichi / Oba, Takanobu / Masataki, Hirokazu / Sakauchi, Sumitaka: "Mixture of latent words language models for domain adaptation", 1425-1429.](#)

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[Lu, Han / Shen, Sheng-syun / Shiang, Sz-Rung / Lee, Hung-yi / Lee, Lin-shan: "Alignment of spoken utterances with slide content for easier learning with recorded lectures using structured support vector machine \(SVM\)", 1473-1477.](#)

[Duan, Richeng / Zhang, Jinsong / Cao, Wen / Xie, Yanlu: "A preliminary study on ASR-based detection of Chinese mispronunciation by Japanese learners", 1478-1481.](#)

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[Merritt, Thomas / Raitio, Tuomo / King, Simon: "Investigating source and filter contributions, and their interaction, to statistical parametric speech synthesis", 1509-1513.](#)

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[Brognaux, Sandrine / Picart, Benjamin / Drugman, Thomas: "Speech synthesis in various communicative situations: impact of pronunciation variations", 1524-1528.](#)

[Cai, Ming-Qi / Ling, Zhen-Hua / Dai, Li-Rong: "Formant-controlled speech synthesis using hidden trajectory model", 1529-1533.](#)

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[McLoughlin, Ian Vince: "The use of low-frequency ultrasound for voice activity detection", 1553-1557.](#)

[Ma, Jeff: "Improving the speech activity detection for the DARPA RATS phase-3 evaluation", 1558-1562.](#)

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[Lilley, Jason / Nittrouer, Susan / Bunnell, H. Timothy: "Automating an objective measure of pediatric speech intelligibility", 1578-1582.](#)

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[pronunciation verification techniques for use in the assessment of childhood apraxia of speech", 1583-1587.](#)

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[Lee, Pei Xuan / Wee, Darren / Toh, Hilary Si Yin / Lim, Boon Pang / Chen, Nancy F. / Ma, Bin: "A whispered Mandarin corpus for speech technology applications", 1598-1602.](#)

[Gretter, Roberto: "Euronews: a multilingual benchmark for ASR and LID", 1603-1607.](#)

[Tsiami, Antigoni / Rodomagoulakis, Isidoros / Giannoulis, Panagiotis / Katsamanis, Athanasios / Potamianos, Gerasimos / Maragos, Petros: "ATHENA: a Greek multi-sensory database for home automation control uthor: isidoros rodomagoulakis \(NTUA, Greece\)", 1608-1612.](#)

[Matassoni, Marco / Astudillo, Ramón Fernandez / Katsamanis, Athanasios / Ravanelli, Mirco: "The DIRHA-GRID corpus: baseline and tools for multi-room distant speech recognition using distributed microphones", 1613-1617.](#)

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[George, Basil / Saxena, Abhijeet / Mantena, Gautam / Prahallad, Kishore / Yegnanarayana, B.: "Unsupervised query-by-example spoken term detection using bag of acoustic words and non-segmental dynamic time warping", 1742-1746.](#)

[Li, Jie / Wang, Xiaorui / Xu, Bo: "An empirical study of multilingual and low-resource spoken term detection using deep neural networks", 1747-1751.](#)

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[Kawasaki, Sho / Akiba, Tomoyosi: "Robust retrieval models for false positive errors in spoken documents", 1757-1761.](#)

[Liou, Yuan-ming / Fu, Yi-sheng / Lee, Hung-yi / Lee, Lin-shan: "Semantic retrieval of personal photos using matrix factorization and two-layer random walk fusing sparse speech annotations with visual features", 1762-1766.](#)

[Gravier, Guillaume / Souviraà-Labastie, Nathan / Campion, Sébastien / Bimbot, Frédéric: "Audio thumbnails for spoken content without transcription based on a maximum motif coverage criterion", 1767-1771.](#)

[García, Fernando / Sanchis, Emilio / Pla, Ferran: "Semantically based search in a social speech task", 1772-1776.](#)

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[Ntalampiras, Stavros / Potamitis, Ilyas: "On predicting the unpleasantness level of a sound event", 1782-1785.](#)

[Piot, Bilal / Pietquin, Olivier / Geist, Matthieu: "Predicting when to laugh with structured classification", 1786-1790.](#)

[Weiss, Benjamin / Schoenenberg, Katrin: "Conversational structures affecting auditory likeability", 1791-1795.](#)

[Avanzi, Mathieu / Christodoulides, George / Lolive, Damien / Delais-Roussarie, Elisabeth / Barbot, Nelly: "Towards the adaptation of prosodic models for expressive text-to-speech synthesis", 1796-1800.](#)

[Matsumiya, Sho / Sakti, Sakriani / Neubig, Graham / Toda, Tomoki / Nakamura, Satoshi: "Data-driven generation of text balloons based on linguistic and acoustic features of a comics-anime corpus", 1801-1805.](#)

[Tseng, Chiu-yu / Su, Chao-yu: "Learning L2 prosody is more difficult than you realize — F0 characteristics and chunking size of L1 English, TW L2 English and TW L1 Mandarin", 1806-1810.](#)

[Truong, Khiet P. / Trouvain, Jürgen: "Investigating prosodic relations between initiating and responding laughs", 1811-1815.](#)

[Prylipko, Dmytro / Egorow, Olga / Siegert, Ingo / Wendemuth, Andreas: "Application of image processing methods to filled pauses detection from spontaneous speech", 1816-1820.](#)

[Kakouros, Sofoklis / Räsänen, Okko: "Perception of sentence stress in English infant directed speech", 1821-1825.](#)

[Madzlan, Noor Alhusna / Han, JingGuang / Bonin, Francesca / Campbell, Nick: "Automatic recognition of attitudes in video blogs — prosodic and visual feature analysis", 1826-1830.](#)

[Katerenchuk, Denys / Brizan, David Guy / Rosenberg, Andrew: "'was that your mother on the phone?': classifying interpersonal relationships between dialog participants with lexical and acoustic properties", 1831-1835.](#)

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[Das, Rohan Kumar / Abhiram, S. / Prasanna, S. R. M. / Ramakrishnan, A. G.: "Combining source and system information for limited data speaker verification", 1836-1840.](#)

[Diez, Mireia / Varona, Amparo / Penagarikano, Mikel / Rodriguez-Fuentes, Luis Javier / Bordel, German: "New insight into the use of phone log-likelihood ratios as features for language recognition", 1841-1845.](#)

[Ganapathy, Sriram / Han, Kyu / Thomas, Samuel / Omar, Mohamed / Segbroeck, Maarten Van / Narayanan, Shrikanth S.: "Robust language identification using convolutional neural network features", 1846-1850.](#)

[Yu, Chengzhu / Liu, Gang / Hansen, John H. L.: "Acoustic feature transformation using UBM-based LDA for speaker recognition", 1851-1854.](#)

[Mak, Man-Wai: "SNR-dependent mixture of PLDA for noise robust speaker verification", 1855-1859.](#)

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