

Discrimination Power of Vocal Source and Vocal Tract Parameters for Segmentation

IEEE Transactions on Audio Speech and Language Processing
15, 1884-1892

DOI: [10.1109/tasl.2007.900103](https://doi.org/10.1109/tasl.2007.900103)

Citation Report

#	ARTICLE	IF	CITATIONS
1	DISCRIMINATIVE FEATURE EXTRACTION BASED ON SELF-ADAPTIVE FREQUENCY WARPING FOR ROBUST SPEAKER IDENTIFICATION. International Journal of Information Acquisition, 2008, 05, 349-358.	0.2	0
2	Combining Speech Enhancement and Discriminative Feature Extraction for Robust Speaker Recognition. , 2009, , .		2
3	Unsupervised speaker segmentation with residual phase and MFCC features. Expert Systems With Applications, 2009, 36, 9799-9804.	4.4	32
4	BIC-Based Speaker Segmentation Using Divide-and-Conquer Strategies With Application to Speaker Diarization. IEEE Transactions on Audio Speech and Language Processing, 2010, 18, 141-157.	3.8	27
5	An overview of text-independent speaker recognition: From features to supervectors. Speech Communication, 2010, 52, 12-40.	1.6	1,149
6	Robust Speaker Recognition Using Denoised Vocal Source and Vocal Tract Features. IEEE Transactions on Audio Speech and Language Processing, 2011, 19, 196-205.	3.8	41
7	Vowel-category based Short Utterance Speaker Recognition. , 2012, , .		4
8	Short Utterance Speaker Recognition A research Agenda. , 2012, , .		18
9	Syllable category based short utterance speaker recognition. , 2012, , .		4
10	Robust speaker identification using vocal source information. , 2012, , .		3
11	Speaker verification using excitation source information. International Journal of Speech Technology, 2012, 15, 241-257.	1.4	15
12	Phonetic feature extraction for context-sensitive glottal source processing. Speech Communication, 2014, 59, 10-21.	1.6	7
13	Processing of linear prediction residual in spectral and cepstral domains for speaker information. International Journal of Speech Technology, 2015, 18, 333-350.	1.4	6
14	Different aspects of source information for limited data speaker verification. , 2015, , .		9
15	Exploring different attributes of source information for speaker verification with limited test data. Journal of the Acoustical Society of America, 2016, 140, 184-190.	0.5	29
16	Feature Extraction Methods for Speaker Recognition: A Review. International Journal of Pattern Recognition and Artificial Intelligence, 2017, 31, 1750041.	0.7	22
17	Research on the signal separation method based on multi-sensor cross-correlation fusion algorithm. , 2017, , .		3
18	Blind speaker counting in highly reverberant environments by clustering coherence features. , 2017, , .		7

#	ARTICLE	IF	CITATIONS
19	Speaker Verification from Short Utterance Perspective: A Review. IETE Technical Review (Institution of Tj ETQq0 0 0 rBT /Overlock 10 T	2.1	26
20	i-Vector-Based Speaker Verification on Limited Data Using Fusion Techniques. Journal of Intelligent Systems, 2018, 29, 565-582.	1.2	1
21	Investigating Text-Independent Speaker Verification Systems Under Varied Data Conditions. Circuits, Systems, and Signal Processing, 2019, 38, 3778-3801.	1.2	3
22	Exploring Text-Constraint Models and Source Information for Long-Enrollment with Short-Test Speaker Verification. Circuits, Systems, and Signal Processing, 2019, 38, 1775-1792.	1.2	1
23	Screening major depressive disorder using vocal acoustic features in the elderly by sex. Journal of Affective Disorders, 2021, 291, 15-23.	2.0	5
24	The Speaker Recognition of Noisy Short Utterance. Lecture Notes in Computer Science, 2013, , 666-671.	1.0	2
25	Speech unit category based short utterance speaker recognition. Computer Science and Information Systems, 2012, 9, 1407-1430.	0.7	3
26	Text Independent Speaker Recognition Using Mixed MFCC and WOCOR Methods in Persian Language. International Journal of Computer and Electrical Engineering, 2011, , 403-408.	0.2	0
27	Exploration of Phase and Vocal Excitation Modulation Features for Speaker Recognition. Lecture Notes in Computer Science, 2012, , 251-259.	1.0	0
28	Combining source and system information for limited data speaker verification. , 0, , .		13
29	Parametryzacja sygnałŃu mowy w algorytmach rozpoznawania mowy. Elektronika, 2015, 1, 36-41.	0.0	1
30	Speaker Recognition in Mismatch Conditions: A Feature Level Approach. International Journal of Image Graphics and Signal Processing, 2017, 9, 37-43.	0.8	3
31	WNSA-Net: An Axial-Attention-Based Network for Schizophrenia Detection Using Wideband and Narrowband Spectrograms. IEEE/ACM Transactions on Audio Speech and Language Processing, 2023, 31, 721-733.	4.0	0