Hierarchical search for large-vocabulary conversational speech recognition: toward a solution to the decoding problem

Citation Report

#	ARTICLE	IF	CITATIONS
1	Dynamic programming search for continuous speech recognition. IEEE Signal Processing Magazine, 1999, 16, 64-83.	5.6	120
2	Progress in dynamic programming search for LVCSR. Proceedings of the IEEE, 2000, 88, 1224-1240.	21.3	90
3	Generalized hierarchical search in the ISIP ASR system. , 2001, , .		3
4	Estimated rank pruning and Java-based speech recognition. , 0, , .		0
5	Future Directions for Mobile Communications Business, Technology and Research. Wireless Personal Communications, 2001, 17, 155-173.	2.7	8
6	A distributed scheme for lexicon-driven handwritten word recognition and its application to large vocabulary problems. , 0, , .		2
7	A detection approach to search-space reduction for HMM state alignment in speaker verification. IEEE Transactions on Speech and Audio Processing, 2001, 9, 569-578.	1.5	18
8	Internet-accessible speech recognition technology. , 0, , .		2
9	Phoneme recognition using wavelet based features. Information Sciences, 2003, 150, 5-15.	6.9	35
10	Slovenian large vocabulary speech recognition with data-driven models of inflectional morphology. , 0, , .		2
11	GMM and kernel-based speaker recognition with the ISIP toolkit. , 0, , .		0
12	A new verification-based fast-match for large vocabulary continuous speech recognition. IEEE Transactions on Speech and Audio Processing, 2005, 13, 546-553.	1.5	10
13	Template Matching. , 2006, , 397-426.		0
14	A Missing Data-based Feature Fusion Strategy for Noise-Robust Automatic Speech Recognition Using Noisy Sensors. , 2007, , .		2
15	TOWARD AN UNDERSTANDING OF THE ROLE OF SPEECH RECOGNITION IN NONNATIVE SPEECH ASSESSMENT. ETS Research Report Series, 2007, 2007, i.	0.8	9
16	Comparing Two Models for Word Boundary Detection in a Phoneme Sequence Using Recurrent Fuzzy Neural Networks. , 2007, , .		0
17	Large vocabulary continuous speech recognition of an inflected language using stems and endings. Speech Communication, 2007, 49, 437-452.	2.8	32
18	A fast and memory-efficient N-gram language model lookup method for large vocabulary continuous speech recognition. Computer Speech and Language, 2007, 21, 1-25.	4.3	11

#	Article	IF	Citations
19	Template Matching. , 2009, , 481-519.		8
20	Door phone embedded system for voice based user identification and verification platform. IEEE Transactions on Consumer Electronics, 2011, 57, 1212-1217.	3.6	8
21	Free tools and resources for Brazilian Portuguese speech recognition. Journal of the Brazilian Computer Society, 2011, 17, 53-68.	1.3	23
22	Exploiting Speech for Automatic TV Delinearization: From Streams to Cross-Media Semantic Navigation. Eurasip Journal on Image and Video Processing, 2011, 2011, 1-17.	2.6	2
23	VOICECONET: A Collaborative Framework for Speech-Based Computer Accessibility with a Case Study for Brazilian Portuguese. , 0, , .		0
24	Real-time Arm Skeleton Tracking and Gesture Inference Tolerant to Missing Wearable Sensors. , 2019, , .		38
25	Speech Recognition by Wavelet Analysis. International Journal of Computer Applications, 2011, 15, 27-32.	0.2	19
26	Introducing Contextual Transcription Rules in Large Vocabulary Speech Recognition. Text, Speech and Language Technology, 2005, , 87-106.	0.2	1
28	Detection-Based Decoder. Signals and Communication Technology, 2012, , 93-110.	0.5	0
29	End-to-End Speech Recognition: A Survey. IEEE/ACM Transactions on Audio Speech and Language Processing, 2024, 32, 325-351.	5.8	8