

Atsushi Nakamura

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

236
citations

1478505

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1720034

7
g-index

12
all docs

12
docs citations

12
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient WFST-Based One-Pass Decoding With On-The-Fly Hypothesis Rescoring in Extremely Large Vocabulary Continuous Speech Recognition. IEEE Transactions on Audio Speech and Language Processing, 2007, 15, 1352-1365.	3.2	107
2	Low-Latency Real-Time Meeting Recognition and Understanding Using Distant Microphones and Omni-Directional Camera. IEEE Transactions on Audio Speech and Language Processing, 2012, 20, 499-513.	3.2	65
3	Speech Recognition Algorithms Using Weighted Finite-State Transducers. Synthesis Lectures on Speech and Audio Processing, 2013, 9, 1-162.	0.4	15
4	Cluster-based dynamic variance adaptation for interconnecting speech enhancement pre-processor and speech recognizer. Computer Speech and Language, 2013, 27, 350-368.	4.3	11
5	Error type classification and word accuracy estimation using alignment features from word confusion network. , 2012, , .		10
6	Estimating Speech Recognition Accuracy Based on Error Type Classification. IEEE/ACM Transactions on Audio Speech and Language Processing, 2016, 24, 2400-2413.	5.8	7
7	Structural Classification Methods Based on Weighted Finite-State Transducers for Automatic Speech Recognition. IEEE Transactions on Audio Speech and Language Processing, 2012, 20, 2240-2251.	3.2	6
8	Recognition rate estimation based on word alignment network and discriminative error type classification. , 2012, , .		6
9	Discriminative feature transforms using differenced maximum mutual information. , 2012, , .		4
10	Decoding network optimization using minimum transition error training. , 2012, , .		4
11	Prior-shared feature and model space speaker adaptation by consistently employing map estimation. Speech Communication, 2013, 55, 415-431.	2.8	1
12	Bag Of ARCS: New representation of speech segment features based on finite state machines. , 2012, , .		0