

Mireia Diez

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

368
citations

1684188

5
h-index

1588992

8
g-index

22
all docs

22
docs citations

22
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Bayesian HMM clustering of x-vector sequences (VBx) in speaker diarization: Theory, implementation and analysis on standard tasks. Computer Speech and Language, 2022, 71, 101254.	4.3	58
2	End-to-end DNN based text-independent speaker recognition for long and short utterances. Computer Speech and Language, 2020, 59, 22-35.	4.3	12
3	13 years of speaker recognition research at BUT, with longitudinal analysis of NIST SRE. Computer Speech and Language, 2020, 63, 101035.	4.3	8
4	Analysis of Speaker Diarization Based on Bayesian HMM With Eigenvoice Priors. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 355-368.	5.8	21
5	End-to-End DNN Based Speaker Recognition Inspired by I-Vector and PLDA. , 2018, , .		23
6	MGB-3 but system: Low-resource ASR on Egyptian YouTube data. , 2017, , .		1
7	KALAKA-3: a database for the assessment of spoken language recognition technology on YouTube audios. Language Resources and Evaluation, 2016, 50, 221-243.	2.7	13
8	High-performance Query-by-Example Spoken Term Detection on the SWS 2013 evaluation. , 2014, , .		50
9	Optimizing PLLR Features for Spoken Language Recognition. , 2014, , .		2
10	On the Complementarity of Phone Posterior Probabilities for Improved Speaker Recognition. IEEE Signal Processing Letters, 2014, 21, 649-652.	3.6	6
11	On the Projection of PLLRs for Unbounded Feature Distributions in Spoken Language Recognition. IEEE Signal Processing Letters, 2014, 21, 1073-1077.	3.6	11
12	On the use of phone log-likelihood ratios as features in spoken language recognition. , 2012, , .		35
13	Multi-site heterogeneous system fusions for the Albayzin 2010 Language Recognition Evaluation. , 2011, , .		7
14	Speaker Diarization based on Bayesian HMM with Eigenvoice Priors. , 0, , .		33
15	The Albayzin 2010 language recognition evaluation. , 0, , .		22
16	The EHU systems for the NIST 2011 language recognition evaluation. , 0, , .		2
17	Study of different backends in a state-of-the-art language recognition system. , 0, , .		15
18	Dimensionality reduction of phone log-likelihood ratio features for spoken language recognition. , 0, , .		10

#	ARTICLE	IF	CITATIONS
19	The albayzin 2012 language recognition evaluation. , 0, , .		6
20	Using phone log-likelihood ratios as features for speaker recognition. , 0, , .		8
21	BUT System for DIHARD Speech Diarization Challenge 2018. , 0, , .		22