

AleÅ; PraÅ^{3/4}Ã;k

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2132728/publications.pdf>

Version: 2024-02-01

17
papers

121
citations

1478505

6
h-index

1281871

11
g-index

20
all docs

20
docs citations

20
times ranked

44
citing authors

#	ARTICLE	IF	CITATIONS
1	Recognition of Heavily Accented and Emotional Speech of English and Czech Holocaust Survivors Using Various DNN Architectures. Lecture Notes in Computer Science, 2021, , 553-564.	1.3	3
2	CNN-TDNN-Based Architecture for Speech Recognition Using Grapheme Models in Bilingual Czech-Slovak Task. Lecture Notes in Computer Science, 2021, , 523-533.	1.3	1
3	Various DNN-HMM Architectures Used in Acoustic Modeling with Single-Speaker and Single-Channel. Lecture Notes in Computer Science, 2021, , 85-96.	1.3	1
4	Live TV subtitling through respeaking with remote cutting-edge technology. Multimedia Tools and Applications, 2020, 79, 1203-1220.	3.9	5
5	Complexity of the TDNN Acoustic Model with Respect to the HMM Topology. Lecture Notes in Computer Science, 2020, , 465-473.	1.3	0
6	Online LDA-Based Language Model Adaptation. Lecture Notes in Computer Science, 2018, , 334-341.	1.3	1
7	General framework for mining, processing and storing large amounts of electronic texts for language modeling purposes. Language Resources and Evaluation, 2014, 48, 227-248.	2.7	12
8	Online Speaker Adaptation of an Acoustic Model Using Face Recognition. Lecture Notes in Computer Science, 2013, , 378-385.	1.3	2
9	Captioning of Live TV Programs through Speech Recognition and Re-speaking. Lecture Notes in Computer Science, 2012, , 513-519.	1.3	3
10	Neural Network Language Model with Cache. Lecture Notes in Computer Science, 2012, , 528-534.	1.3	6
11	System for fast lexical and phonetic spoken term detection in a Czech cultural heritage archive. Eurasip Journal on Audio, Speech, and Music Processing, 2011, 2011, .	2.1	23
12	Online TV Captioning of Czech Parliamentary Sessions. Lecture Notes in Computer Science, 2010, , 416-422.	1.3	5
13	Discriminative Training of Gender-Dependent Acoustic Models. Lecture Notes in Computer Science, 2009, , 331-338.	1.3	8
14	Multiple application of the MLLT based on clustering supported by phonetic knowledge. , 2008, , .		0
15	Efficient combination of n-gram language models and recognition grammars in real-time LVCSR decoder. , 2008, , .		3
16	Automatic Online Subtitling of the Czech Parliament Meetings. Lecture Notes in Computer Science, 2006, , 501-508.	1.3	25
17	Multimodal Name Recognition in Live TV Subtitling. , 0, , .		1