AleÅ¡ PraÅ¾Ã¡k

List of Publications by Year
in descending order

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	Automatic Online Subtitling ofÂtheÂCzechÂParliamentÂMeetings. Lecture Notes in Computer Science, 2006, , 501-508.	1.3	25
2	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
3	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
4	Discriminative Training of Gender-Dependent Acoustic Models. Lecture Notes in Computer Science, 2009, , 331-338.	1.3	8
5	Neural Network Language Model with Cache. Lecture Notes in Computer Science, 2012, , 528-534.	1.3	6
6	Live TV subtitling through respeaking with remote cutting-edge technology. Multimedia Tools and Applications, 2020, 79, 1203-1220.	3.9	5
7	Online TV Captioning of Czech Parliamentary Sessions. Lecture Notes in Computer Science, 2010, , 416-422.	1.3	5
8	Efficient combination of n-gram language models and recognition grammars in real-time LVCSR decoder. , 2008, , .		3
9	Recognition of Heavily Accented and Emotional Speech of English and Czech Holocaust Survivors Using Various DNNÂArchitectures. Lecture Notes in Computer Science, 2021, , 553-564.	1.3	3
10	Captioning of Live TV Programs through Speech Recognition and Re-speaking. Lecture Notes in Computer Science, 2012, , 513-519.	1.3	3
11	Online Speaker Adaptation of an Acoustic Model Using Face Recognition. Lecture Notes in Computer Science, 2013, , 378-385.	1.3	2
12	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
13	Online LDA-Based Language Model Adaptation. Lecture Notes in Computer Science, 2018, , 334-341.	1.3	1
14	Multimodal Name Recognition in Live TV Subtitling. , 0, , .		1
15	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
16	Multiple application of the MLLT based on clustering supported by phonetic knowledge. , 2008, , .		0
17	Complexity of the TDNN Acoustic Model with Respect to the HMM Topology. Lecture Notes in Computer Science, 2020, , 465-473.	1.3	0