

Hector Delgado

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4538163/publications.pdf>

Version: 2024-02-01

22
papers

1,626
citations

1040056

9
h-index

1199594

12
g-index

23
all docs

23
docs citations

23
times ranked

480
citing authors

#	ARTICLE	IF	CITATIONS
1	ASVspooF 2019: Spoofing Countermeasures for the Detection of Synthesized, Converted and Replayed Speech. IEEE Transactions on Biometrics, Behavior, and Identity Science, 2021, 3, 252-265.	4.4	55
2	Tandem Assessment of Spoofing Countermeasures and Automatic Speaker Verification: Fundamentals. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 2195-2210.	5.8	42
3	ASVspooF 2019: A large-scale public database of synthesized, converted and replayed speech. Computer Speech and Language, 2020, 64, 101114.	4.3	130
4	Preserving privacy in speaker and speech characterisation. Computer Speech and Language, 2019, 58, 441-480.	4.3	59
5	Introduction to Voice Presentation Attack Detection and Recent Advances. Advances in Computer Vision and Pattern Recognition, 2019, , 321-361.	1.3	27
6	ASVspooF: The Automatic Speaker Verification Spoofing and Countermeasures Challenge. IEEE Journal on Selected Topics in Signal Processing, 2017, 11, 588-604.	10.8	119
7	Constant Q cepstral coefficients: A spoofing countermeasure for automatic speaker verification. Computer Speech and Language, 2017, 45, 516-535.	4.3	228
8	RedDots replayed: A new replay spoofing attack corpus for text-dependent speaker verification research. , 2017, , .		63
9	Impact of Bandwidth and Channel Variation on Presentation Attack Detection for Speaker Verification. , 2017, , .		5
10	Speaker Change Detection Using Binary Key Modelling with Contextual Information. Lecture Notes in Computer Science, 2017, , 250-261.	1.3	1
11	Further optimisations of constant Q cepstral processing for integrated utterance and text-dependent speaker verification. , 2016, , .		16
12	AlbayzÃn-2014 evaluation: audio segmentation and classification in broadcast news domains. Eurasip Journal on Audio, Speech, and Music Processing, 2015, 2015, .	2.1	13
13	Improved binary key speaker diarization system. , 2015, , .		6
14	Fast Single- and Cross-Show Speaker Diarization Using Binary Key Speaker Modeling. IEEE/ACM Transactions on Audio Speech and Language Processing, 2015, 23, 2286-2297.	5.8	10
15	Enhancing Accessibility through Speech Technologies on AAL Telemedicine Services for iTV. Lecture Notes in Computer Science, 2011, , 300-308.	1.3	4
16	Utterance Verification for Text-Dependent Speaker Recognition: A Comparative Assessment Using the RedDots Corpus. , 0, , .		23
17	Articulation Rate Filtering of CQCC Features for Automatic Speaker Verification. , 0, , .		19
18	Integrated Spoofing Countermeasures and Automatic Speaker Verification: An Evaluation on ASVspooF 2015. , 0, , .		27

#	ARTICLE	IF	CITATIONS
19	The ASVspooF 2017 Challenge: Assessing the Limits of Replay Spoofing Attack Detection. , 0, , .		259
20	ASVspooF 2019: Future Horizons in Spoofed and Fake Audio Detection. , 0, , .		242
21	A New Feature for Automatic Speaker Verification Anti-Spoofing: Constant Q Cepstral Coefficients. , 0, , .		189
22	t-DCF: a Detection Cost Function for the Tandem Assessment of Spoofing Countermeasures and Automatic Speaker Verification. , 0, , .		85