Luis VillaseÃ±or-Pineda

List of Publications by Year
in descending order

		567281	477307
82 papers	1,088 citations	15 h-index	29 g-index
95 all docs	95 docs citations	95 times ranked	963 citing authors

#	Article	IF	Citations
1	A survey on EEG-based imagined speech classification. , 2022, , 251-270.		3
2	Classifying theÂSocial Media Author Profile Through aÂMultimodal Representation. Studies in Computational Intelligence, 2022, , 57-81.	0.9	2
3	Leveraging Multiple Characterizations ofÂSocial Media Users forÂDepression Detection Using Data Fusion. Lecture Notes in Computer Science, 2022, , 215-224.	1.3	1
4	Toward asynchronous EEG-based BCI: Detecting imagined words segments in continuous EEG signals. Biomedical Signal Processing and Control, 2021, 65, 102351.	5.7	9
5	IESC-Child: An Interactive Emotional Children's Speech Corpus. Computer Speech and Language, 2020, 59, 55-74.	4.3	16
6	Masking domain-specific information for cross-domain deception detection. Pattern Recognition Letters, 2020, 135, 122-130.	4.2	14
7	Transfer learning in imagined speech EEG-based BCIs. Biomedical Signal Processing and Control, 2019, 50, 151-157.	5.7	50
8	A comparative analysis of distributional term representations for author profiling in social media. Journal of Intelligent and Fuzzy Systems, 2019, 36, 4857-4868.	1.4	6
9	Subjects identification using EEG-recorded imagined speech. Expert Systems With Applications, 2019, 118, 201-208.	7.6	28
10	Paraphrase plagiarism identification with character-level features. Pattern Analysis and Applications, 2019, 22, 669-681.	4.6	15
11	Equivalences Among Polarity Algorithms. Studia Logica, 2018, 106, 371-395.	0.6	1
12	Tensor Decomposition for Imagined Speech Discrimination in EEG. Lecture Notes in Computer Science, 2018, , 239-249.	1.3	4
13	A visual approach for age and gender identification on Twitter. Journal of Intelligent and Fuzzy Systems, 2018, 34, 3133-3145.	1.4	12
14	Semantically-informed distance and similarity measures for paraphrase plagiarism identification. Journal of Intelligent and Fuzzy Systems, 2018, 34, 2983-2990.	1.4	13
15	Early detection of deception and aggressiveness using profile-based representations. Expert Systems With Applications, 2017, 89, 99-111.	7.6	28
16	Sonification and textification: Proposing methods for classifying unspoken words from EEG signals. Biomedical Signal Processing and Control, 2017, 37, 82-91.	5.7	40
17	Selección de parámetros en el enfoque de bolsa de caracterásticas para clasificación de habla imaginada en electroencefalogramas. Research in Computing Science, 2017, 140, 123-133.	0.1	2
18	Implementing a fuzzy inference system in a multi-objective EEG channel selection model for imagined speech classification. Expert Systems With Applications, 2016, 59, 1-12.	7.6	61

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19	Enhancing Semi-supevised Text Classification Using Document Summaries. Lecture Notes in Computer Science, 2016, , 115-126.	1.3	2
20	Evaluating Topic-Based Representations for Author Profiling in Social Media. Lecture Notes in Computer Science, 2016, , 151-162.	1.3	9
21	Early text classification: a NaÃ¯ve solution. , 2016, , .		6
22	Class-specific feature generation for 1NN through genetic programming. , 2015, , .		2
23	Discriminative subprofile-specific representations for author profiling in social media. Knowledge-Based Systems, 2015, 89, 134-147.	7.1	37
24	The Role of n-grams in Firstborns Identification. Lecture Notes in Computer Science, 2015, , 95-106.	1.3	0
25	Applying Brain Signals Sonification for Automatic Classification. Revista Mexicana De Ingenieria Biomedica, 2015, 36, 233-248.	0.1	0
26	Fusing Affective Dimensions and Audio-Visual Features from Segmented Video for Depression Recognition. , 2014, , .		34
27	A Node Linkage Approach for Sequential Pattern Mining. PLoS ONE, 2014, 9, e95418.	2.5	3
28	Determining and characterizing the reused text for plagiarism detection. Expert Systems With Applications, 2013, 40, 1804-1813.	7.6	30
29	A document is known by the company it keeps: neighborhood consensus for short text categorization. Language Resources and Evaluation, 2013, 47, 127-149.	2.7	5
30	Document ranking refinement using a Markov random field model. Natural Language Engineering, 2012, 18, 155-185.	2.5	3
31	Acoustic feature selection and classification of emotions in speech using a 3D continuous emotion model. Biomedical Signal Processing and Control, 2012, 7, 79-87.	5.7	27
32	Bilingual acoustic feature selection for emotion estimation using a 3D continuous model. , 2011, , .		5
33	Bilingual Document Clustering: Evaluating Cognates as Features / Le groupage de documents bilingues : lâ€™Ã©valuation des cognats comme caractÃ©ristiques. Canadian Journal of Information & Library Sciences, 2011, 35, 265-286.	0.4	0
34	Learning to select the correct answer in multi-stream question answering. Information Processing and Management, 2011, 47, 856-869.	8.6	5
35	Combining Word and Phonetic-Code Representations for Spoken Document Retrieval. Lecture Notes in Computer Science, 2011, , 458-466.	1.3	2
36	The segmented and annotated IAPR TC-12 benchmark. Computer Vision and Image Understanding, 2010, 114, 419-428.	4.7	250

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37	The Corpus DIMEx100: transcription and evaluation. Language Resources and Evaluation, 2010, 44, 347-370.	2.7	27
38	Features selection for primitives estimation on emotional speech. , 2010, , .		10
39	Selecting the N-Top Retrieval Result Lists for an Effective Data Fusion. Lecture Notes in Computer Science, 2010, , 580-589.	1.3	4
40	Using Information from the Target Language to Improve Crosslingual Text Classification. Lecture Notes in Computer Science, 2010, , 305-313.	1.3	1
41	Summarization as Feature Selection for Document Categorization on Small Datasets. Lecture Notes in Computer Science, 2010, , 39-44.	1.3	2
42	Dynamic Reward Shaping: Training a Robot by Voice. Lecture Notes in Computer Science, 2010, , 483-492.	1.3	42
43	Concept Based Representations for Ranking in Geographic Information Retrieval. Lecture Notes in Computer Science, 2010, , 85-96.	1.3	1
44	Enhancing Text Classification by Information Embedded in the Test Set. Lecture Notes in Computer Science, 2010, , 627-637.	1.3	0
45	Teaching a Robot to Perform Tasks with Voice Commands. Lecture Notes in Computer Science, 2010, , 105-116.	1.3	1
46	Towards Document Plagiarism Detection Based on the Relevance and Fragmentation of the Reused Text. Lecture Notes in Computer Science, 2010, , 24-31.	1.3	2
47	Multi-document Summarization Based on Locally Relevant Sentences. , 2009, , .		0
48	Using the Web as corpus for self-training text categorization. Information Retrieval, 2009, 12, 400-415.	2.0	13
49	Semi-supervised Word Sense Disambiguation Using the Web as Corpus. Lecture Notes in Computer Science, 2009, , 256-265.	1.3	3
50	Annotation-Based Expansion and Late Fusion of Mixed Methods for Multimedia Image Retrieval. Lecture Notes in Computer Science, 2009, , 669-676.	1.3	3
51	On the Selection of the Best Retrieval Result Per Query â€"An Alternative Approach to Data Fusionâ€". Lecture Notes in Computer Science, 2009, , 111-121.	1.3	1
52	Representing Context Information for Document Retrieval. Lecture Notes in Computer Science, 2009, , 239-250.	1.3	10
53	Ranking Refinement via Relevance Feedback in Geographic Information Retrieval. Lecture Notes in Computer Science, 2009, , 165-176.	1.3	1
54	Particle Swarm Model Selection for Authorship Verification. Lecture Notes in Computer Science, 2009, , 563-570.	1.3	24

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55	Using Nearest Neighbor Information to Improve Cross-Language Text Classification. Lecture Notes in Computer Science, 2009, , 157-164.	1.3	0
56	Analyzing the Use of Non-overlap Features for Supervised Answer Validation. Lecture Notes in Computer Science, 2009, , 476-479.	1.3	1
57	A Web-Based Self-training Approach for Authorship Attribution. Lecture Notes in Computer Science, 2008, , 160-168.	1.3	6
58	A Supervised Learning Approach to Spanish Answer Validation. Lecture Notes in Computer Science, 2008, , 391-394.	1.3	0
59	Enhancing Cross-Language Question Answering by Combining Multiple Question Translations. Lecture Notes in Computer Science, 2007, , 485-493.	1.3	9
60	Using Machine Learning and Text Mining in Question Answering. Lecture Notes in Computer Science, 2007, , 415-423.	1.3	5
61	Applying Dependency Trees and Term Density for Answer Selection Reinforcement. Lecture Notes in Computer Science, 2007, , 424-431.	1.3	2
62	Using Lexical Patterns for Extracting Hyponyms from the Web. , 2007, , 904-911.		12
63	Improving Text Classification by Web Corpora. , 2007, , 154-159.		1
64	Taking Advantage of the Web for Text Classification with Imbalanced Classes. , 2007, , 831-838.		1
65	Using Word Sequences for Text Summarization. Lecture Notes in Computer Science, 2006, , 293-300.	1.3	13
66	Using N-Gram Models to Combine Query Translations in Cross-Language Question Answering. Lecture Notes in Computer Science, 2006, , 453-457.	1.3	3
67	A Full Data-Driven System for Multiple Language Question Answering. Lecture Notes in Computer Science, 2006, , 420-428.	1.3	7
68	Language Independent Passage Retrieval for Question Answering. Lecture Notes in Computer Science, 2005, , 816-823.	1.3	5
69	Comparación de algoritmos de aprendizaje para identificación del usuario a través de la voz. , 2005, , .		0
70	A Machine Learning Approach to Information Extraction. Lecture Notes in Computer Science, 2005, , 539-547.	1.3	8
71	Question Classification in Spanish and Portuguese. Lecture Notes in Computer Science, 2005, , 612-619.	1.3	4
72	A Mapping Between Classifiers and Training Conditions for WSD. Lecture Notes in Computer Science, 2005, , 246-249.	1.3	0

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73	Towards a Multilingual QA System Based on the Web Data Redundancy. Lecture Notes in Computer Science, 2005, , 32-37.	1.3	3
74	A language independent method for question classification. , 2004, , .		18
75	A Modal Logic Framework for Human-Computer Spoken Interaction. Lecture Notes in Computer Science, 2004, , 46-55.	1.3	0
76	Toward a Document Model for Question Answering Systems. Lecture Notes in Computer Science, 2004, , 145-154.	1.3	6
77	Experiments on the Construction of a Phonetically Balanced Corpus from the Web. Lecture Notes in Computer Science, 2004, , 416-419.	1.3	7
78	Question Answering for Spanish Based on Lexical and Context Annotation. Lecture Notes in Computer Science, 2004, , 325-333.	1.3	2
79	Contextual Exploration of Text Collections. Lecture Notes in Computer Science, 2004, , 488-497.	1.3	0
80	A Corpus Balancing Method for Language Model Construction. Lecture Notes in Computer Science, 2003, , 393-401.	1.3	3
81	The DIME Project. Lecture Notes in Computer Science, 2002, , 166-175.	1.3	9
82	QA on the web: a preliminary study for spanish language. , 0, , .		6