## Mirjam Sepesy MauÄec

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7283774/publications.pdf

Version: 2024-02-01

24 papers 1,429 citations

7 h-index

1058452 14 g-index

25 all docs

25 docs citations

25 times ranked

966 citing authors

#	Article	IF	Citations
1	Population size reduction for the differential evolution algorithm. Applied Intelligence, 2008, 29, 228-247.	5.3	304
2	Single objective real-parameter optimization: Algorithm jSO. , 2017, , .		213
3	Performance comparison of self-adaptive and adaptive differential evolution algorithms. Soft Computing, 2007, 11, 617-629.	3.6	176
4	Self-adaptive differential evolution algorithm using population size reduction and three strategies. Soft Computing, 2011, 15, 2157-2174.	3.6	157
5	Dynamic optimization using Self-Adaptive Differential Evolution. , 2009, , .		107
6	iL-SHADE: Improved L-SHADE algorithm for single objective real-parameter optimization. , 2016, , .		94
7	High-dimensional real-parameter optimization using Self-Adaptive Differential Evolution algorithm with population size reduction. , 2008, , .		84
8	Differential evolution and differential ant-stigmergy on dynamic optimisation problems. International Journal of Systems Science, 2013, 44, 663-679.	5.5	62
9	The 100-Digit Challenge: Algorithm jDE100. , 2019, , .		51
10	Large vocabulary continuous speech recognition of an inflected language using stems and endings. Speech Communication, 2007, 49, 437-452.	2.8	32
11	Self-adaptive differential evolution algorithm with a small and varying population size. , 2012, , .		32
12	Differential Evolution Algorithm for Single Objective Bound-Constrained Optimization: Algorithm j2020. , 2020, , .		31
13	Improved Differential Evolution for Large-Scale Black-Box Optimization. IEEE Access, 2018, 6, 29516-29531.	4.2	14
14	Modelling Highly Inflected Slovenian Language. International Journal of Speech Technology, 2003, 6, 245-257.	2.2	10
15	Machine Translation and the Evaluation of Its Quality. , 0, , .		8
16	Slavic languages in phrase-based statistical machine translation: a survey. Artificial Intelligence Review, 2019, 51, 77-117.	15.7	7
17	Reduction of Morpho-Syntactic Features in Statistical Machine Translation of Highly Inflective Language. Informatica, 2010, 21, 95-116.	2.7	6
18	USING DATA-DRIVEN SUBWORD UNITS IN LANGUAGE MODEL OF HIGHLY INFLECTIVE SLOVENIAN LANGUAGE. International Journal of Pattern Recognition and Artificial Intelligence, 2009, 23, 287-312.	1.2	5

#	Article	lF	CITATIONS
19	Statistical machine translation of subtitles for highly inflected language pair. Pattern Recognition Letters, 2014, 46, 96-103.	4.2	5
20	Discovering Daily Activity Patterns from Sensor Data Sequences and Activity Sequences. Sensors, 2021, 21, 6920.	3.8	5
21	Extension of HMM-Based ADL Recognition With Markov Chains of Activities and Activity Transition Cost. IEEE Access, 2019, 7, 130650-130662.	4.2	4
22	On the Use of Morpho-Syntactic Description Tags in Neural Machine Translation with Small and Large Training Corpora. Mathematics, 2022, 10, 1608.	2.2	4
23	The usage of differential evolution in a statistical machine translation. , 2014, , .		3
24	Influence of Emotional Speech on Continuous Speech Recognition. , 2020, , .		1