

# Rodica Potolea

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10486615/publications.pdf>

Version: 2024-02-01

27  
papers

113  
citations

2258059

3  
h-index

2053705

5  
g-index

27  
all docs

27  
docs citations

27  
times ranked

108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intent Detection and Slot Filling with Capsule Net Architectures for a Romanian Home Assistant. Sensors, 2021, 21, 1230.	3.8	6
2	Scalable Data Model for Traffic Congestion Avoidance in a Vehicle to Cloud Infrastructure. Sensors, 2021, 21, 5074.	3.8	2
3	Urban Traffic Simulation Methodology for Connected Vehicles Congestion Avoidance. , 2020, , .		2
4	Understanding and Addressing Change in Computer Science Education. , 2019, , .		0
5	The Impact of Data Challenges on Intent Detection and Slot Filling for the Home Assistant Scenario. , 2019, , .		6
6	Keyword Spotting using Dynamic Time Warping and Convolutional Recurrent Networks. , 2019, , .		1
7	Dealing with overlap and imbalance: a new metric and approach. Pattern Analysis and Applications, 2018, 21, 381-395.	4.6	19
8	Enhancements on a Transition-Based Approach for AMR Parsing Using LSTM Networks. , 2018, , .		2
9	Segment Trees based Traffic Congestion Avoidance in Connected Cars Context. , 2018, , .		5
10	Time series " A taxonomy based survey. , 2017, , .		4
11	Learning relations using semantic-based vector similarity. , 2016, , .		1
12	A language independent user adaptable approach for word auto-completion. , 2015, , .		1
13	A learning-based approach for Romanian syllabification and stress assignment. , 2015, , .		3
14	Pre-processing flow for enhancing learning from medical data. , 2015, , .		2
15	Compiler Design for Hyper-metaprogramming. , 2013, , .		3
16	Using community detection for sentiment analysis. , 2013, , .		6
17	Distributed Methodologies for Imbalanced Classification Problems: Parameter Analysis and Tuning. , 2013, , .		0
18	Contradiction detection between opinions: From a big data perspective. , 2013, , .		0

#	ARTICLE	IF	CITATIONS
19	A Distributed Methodology for Imbalanced Classification Problems. , 2012, , .		4
20	Imbalanced Classification Problems: Systematic Study, Issues and Best Practices. Lecture Notes in Business Information Processing, 2012, , 35-50.	1.0	35
21	A method for dinamically creating data cube structures. , 2011, , .		2
22	The Parallel Classification of Very Large Collections of Data on Multi-core Platforms. , 2011, , .		0
23	A layered approach for enabling context-sensitive content. , 2011, , .		0
24	Unified Strategy for Feature Selection and Data Imputation. , 2009, , .		0
25	ProCET – A Cost-Sensitive System for the Medical Domain. , 2007, , .		0
26	A Hybrid Algorithm for Medical Diagnosis. , 2007, , .		8
27	DATA FLOW COHERENCE CONSTRAINTS FOR PRUNING THE SEARCH SPACE IN ILP TOOLS. International Journal on Artificial Intelligence Tools, 2002, 11, 203-218.	1.0	1