## Oleg A Sychev

## List of Publications by Year in descending order

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Version: 2024-02-01

2148532 1762888 24 75 4 8 citations g-index h-index papers 26 26 26 20 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Grading Mastery: Calculating Grades from Domain-Law Violations. , 2022, , .		O
2	Intelligent Tutor forÂDesigning Function Interface inÂaÂProgramming Language. Lecture Notes in Computer Science, 2022, , 293-302.	1.0	2
3	Covering Possible Reasoning Errors forÂlntelligent Tutoring Systems: Order ofÂExpression Evaluation Case. Lecture Notes in Computer Science, 2022, , 65-74.	1.0	1
4	Cross-Cutting Support ofÂMaking andÂExplaining Decisions inÂIntelligent Tutoring Systems Using Cognitive Maps ofÂKnowledge Diagnosis. Lecture Notes in Computer Science, 2022, , 51-64.	1.0	4
5	Write a Line: Tests with Answer Templates and String Completion Hints for Self-Learning in a CS1 Course. , 2022, , .		O
6	Inference Engines Performance in Reasoning Tasks for Intelligent Tutoring Systems. Lecture Notes in Computer Science, 2021, , 471-482.	1.0	3
7	Concentrating Competency Profile Data into Cognitive Map of Knowledge Diagnosis. Lecture Notes in Computer Science, 2021, , 443-446.	1.0	3
8	Combining neural networks and symbolic inference in a hybrid cognitive architecture. Procedia Computer Science, 2021, 190, 728-734.	1.2	1
9	Creating and Visualising Cognitive Maps of Knowledge Diagnosis During the Processing of Learning Digital Footprint. Lecture Notes in Computer Science, 2021, , 93-98.	1.0	2
10	CorrectWriting: Open-Ended Question with Hints for Teaching Programming-Language Syntax., 2021,,.		0
11	How it Works: Algorithms - A Tool for Developing an Understanding of Control Structures. , 2021, , .		6
12	Ontology Reasoning for Explanatory Feedback Generation to Teach How Algorithms Work. Frontiers in Artificial Intelligence and Applications, 2021, , .	0.3	0
13	CompPrehension - Model-Based Intelligent Tutoring System on Comprehension Level. Lecture Notes in Computer Science, 2021, , 52-59.	1.0	4
14	Teaching English Word Order with CorrectWriting Software. Lecture Notes in Computer Science, 2021, , 681-692.	1.0	2
15	Demonstrating Concepts Through Visual Simulators: Two Cases in the Programming Domain. , 2021, , .		O
16	Eligibility of English Hypernymy Resources for Extracting Knowledge from Natural-Language Texts. Advances in Intelligent Systems and Computing, 2021, , 501-507.	0.5	0
17	Program Execution Comprehension Modelling for Algorithmic Languages Learning Using Ontology-Based Techniques. Advances in Intelligent Systems and Computing, 2021, , 256-269.	0.5	0
18	Improving Comprehension: Intelligent Tutoring System Explaining the Domain Rules When Students Break Them. Education Sciences, 2021, 11, 719.	1.4	12

#	Article	IF	CITATIONS
19	Automatic grading and hinting in open-ended text questions. Cognitive Systems Research, 2020, 59, 264-272.	1.9	16
20	Ontology-Based Modelling for Learning on Bloom's Taxonomy Comprehension Level. Advances in Intelligent Systems and Computing, 2020, , 22-27.	0.5	5
21	Approach to Automatic Determining of Speakers of Direct Speech Fragments in Natural Language Texts. Advances in Intelligent Systems and Computing, 2020, , 527-531.	0.5	1
22	Multi-level Modeling of Structural Elements of Natural Language Texts and Its Applications. Advances in Intelligent Systems and Computing, 2019, , 1-8.	0.5	6
23	Semantic treebanks and their uses for multi-level modelling of natural-language texts. Procedia Computer Science, 2018, 145, 64-71.	1.2	1
24	Automatic Error Detection and Hint Generation in the Teaching of Formal Languages Syntax Using Correctwriting Question Type for Moodle LMS. , 2018, , .		5