Hien Dh Nguyen

List of Publications by Year
in descending order

37 papers	290 citations	1163117 8 h-index	1281871 11 g-index
39 all docs	39 docs citations	39 times ranked	113 citing authors

#	Article	IF	Citations
1	Robust Engineering-based Unified Biomedical Imaging Framework for Liver Tumor Segmentation. Current Medical Imaging, 2023, 19, 37-45.	0.8	4
2	Measuring the influence and amplification of users on social network with unsupervised behaviors learning and efficient interaction-based knowledge graph. Journal of Combinatorial Optimization, 2022, 44, 2919-2945.	1.3	9
3	A methodology for designing knowledge-based systems and applications. , 2022, , 159-185.		10
4	Legal-Onto: An Ontology-based Model for Representing the Knowledge of a Legal Document. , 2022, , .		4
5	A Method of Deep Reinforcement Learning for Simulation of Autonomous Vehicle Control. , 2021, , .		4
6	Ontology-Based Resume Searching System for Job Applicants in Information Technology. Lecture Notes in Computer Science, 2021, , 261-273.	1.3	11
7	An efficient reasoning method on logic programming using partial evaluation in vector spaces. Journal of Logic and Computation, 2021, 31, 1298-1316.	0.8	8
8	ADVO: A System to Manage Influencer Marketing Campaigns on Social Networks. Applied Sciences (Switzerland), 2021, 11, 6497.	2.5	5
9	Influence Prediction on Social Media Network through Contents and Interaction Behaviors using Attention-based Knowledge Graph. , 2021, , .		5
10	Computing Amplification Factors for Influence on Social Network based on Learning of Behaviors and Interacted Knowledge Graph. , 2021, , .		0
11	Detecting the Influencer on Social Networks Using Passion Point and Measures of Information Propagation â€. Sustainability, 2020, 12, 3064.	3.2	13
12	A Method for Knowledge Representation to Design Intelligent Problems Solver in Mathematics Based on Rela-Ops Model. IEEE Access, 2020, 8, 76991-77012.	4.2	7
13	Some Criteria of the Knowledge Representation Method for an Intelligent Problem Solver in STEM Education. Applied Computational Intelligence and Soft Computing, 2020, 2020, 1-14.	2.3	9
14	Build a search engine for the knowledge of the course about Introduction to Programming based on ontology Rela-model. , 2020, , .		4
15	Language-oriented Sentiment Analysis based on the Grammar Structure and Improved Self-attention Network. , 2020, , .		16
16	Some Techniques for Intelligent Searching on Ontology-based Knowledge Domain in e-Learning. , 2020, , .		7
17	Measure of the Content Creation Score on Social Network Using Sentiment Score and Passion Point. Frontiers in Artificial Intelligence and Applications, 2020, , .	0.3	6
18	Design a Management System for the Influencer Marketing Campaign on Social Network. Lecture Notes in Computer Science, 2020, , 139-151.	1.3	3

#	Article	IF	Citations
19	Design an Intelligent System to automatically Tutor the Method for Solving Problems. International Journal of Integrated Engineering, 2020, 12, .	0.4	8
20	A Method of Ontology Integration for Designing Intelligent Problem Solvers. Applied Sciences (Switzerland), 2019, 9, 3793.	2.5	11
21	Some measures to detect the influencer on social network based on Information Propagation. , 2019, , .		11
22	A method for Representation the Knowledge of Functions and Operators and Application. , 2019, , .		2
23	Knowledge representation for designing an Intelligent Tutoring System in learning of courses about Algorithms. , 2019, , .		2
24	A Consulting System for Estimating Costs of an Information Technology Hardware Project based on Law of Public Investment. , 2019, , .		2
25	Intelligent tutoring chatbot for solving mathematical problems in High-school. , 2019, , .		12
26	Model for representation the relations between geometric objects and Drawing a figure of the problem in Plane geometry. International Journal of Advanced Trends in Computer Science and Engineering, 2019, 8, 3081-3086.	0.2	0
27	An Intelligent Support System for the Knowledge evaluation in high-school mathematics by Multiple choices testing. , 2018, , .		4
28	Solving problems on a knowledge model of operators and application. International Journal of Digital Enterprise Technology, 2018, 1, 37.	0.3	10
29	Computing Logic Programming Semantics in Linear Algebra. Lecture Notes in Computer Science, 2018, , 32-48.	1.3	12
30	Knowledge-Based Model of Expert Systems Using Rela-Model. International Journal of Software Engineering and Knowledge Engineering, 2018, 28, 1047-1090.	0.8	21
31	Criteria of a Knowledge model for an Intelligent Problems Solver in Education. , 2018, , .		4
32	An efficient real-time emotion detection using camera and facial landmarks. , 2017, , .		39
33	Method for solving problems on a knowledge model of operators. , 2016, , .		2
34	Design an intelligent problem solver in solid geometry based on knowledge model about relations. , 2016, , .		5
35	A Mathematical Approach for Representing Knowledge about Relations and Its Application. , 2015, , .		3
36	Designing an Intelligent Problems Solving System Based on Knowledge about Sample Problems. Lecture Notes in Computer Science, 2013, , 465-475.	1.3	7

#	Article	IF	Citations
37	Deductive method with Sample Problems on Computational Object Knowledge Base and construct to intelligent educational softwares. , 2010, , .		0