Klaus-Dieter Althoff

List of Publications by Year
in descending order

17	352	1040056 9	996975 15
papers	citations	h-index	g-index

18	18	18	244
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Using k-d trees to improve the retrieval step in case-based reasoning. Lecture Notes in Computer Science, 1994, , 167-181.	1.3	87
2	Knowledge-based multi-agent system for manufacturing problem solving process in production plants. Journal of Manufacturing Systems, 2018, 47, 115-127.	13.9	47
3	Case-based reasoning for medical decision support tasks: The Inreca approach. Artificial Intelligence in Medicine, 1998, 12, 25-41.	6.5	44
4	Developing Industrial Case-Based Reasoning Applications. Lecture Notes in Computer Science, 2003, , .	1.3	38
5	CBR for Experimental Software Engineering. Lecture Notes in Computer Science, 1998, , 235-254.	1.3	30
6	Knowledge management in case-based reasoning. Knowledge Engineering Review, 2005, 20, 305-310.	2.6	29
7	Using case-based reasoning for reusing software knowledge. Lecture Notes in Computer Science, 1997, , 156-165.	1.3	23
8	Systematic Maintenance of Corporate Experience Repositories. Computational Intelligence, 2001, 17, 364-386.	3.2	15
9	Relating case-based problem solving and learning methods to task and domain characteristics: towards an analytic framework. AI Communications, 1996, 9, 109-116.	1.2	8
10	Knowledge management for learning software organizations. Software Process Improvement and Practice, 1998, 4, 89-93.	1.1	7
11	Product Lifecycle Management as Data Repository for Manufacturing Problem Solving. Materials, 2018, 11, 1469.	2.9	7
12	Making Software Engineering Competence Development Sustained through Systematic Experience Management. , 2003, , 269-294.		2
13	Case Factory â€“ Maintaining Experience to Learn. Lecture Notes in Computer Science, 2006, , 429-442.	1.3	2
14	PLM Applied to Manufacturing Problem Solving: A Case Study at Exide Technologies. Decision Engineering, 2019, , 233-247.	2.0	1
15	DeepKAF: A Heterogeneous CBR & Deep Learning Approach for NLP Prototyping. , 2020, , .		1
16	KM-PEB: An Online Experience Base on Knowledge Management Technology. Lecture Notes in Computer Science, 2000, , 335-347.	1.3	1
17	Engineering Experience Base Maintenance Knowledge. Lecture Notes in Computer Science, 2001, , 222-236.	1.3	0