

Åtefan MÄruÅter

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

343
citations

1040056

9
h-index

839539

18
g-index

24
all docs

24
docs citations

24
times ranked

282
citing authors

#	ARTICLE	IF	CITATIONS
1	Redesigning business processes: a methodology based on simulation and process mining techniques. Knowledge and Information Systems, 2009, 21, 267-297.	3.2	78
2	A Rule-Based Approach for Process Discovery: Dealing with Noise and Imbalance in Process Logs. Data Mining and Knowledge Discovery, 2006, 13, 67-87.	3.7	68
3	Iterative methods for the computation of fixed points of demicontractive mappings. Journal of Computational and Applied Mathematics, 2010, 234, 861-882.	2.0	48
4	Logistic-based patient grouping for multi-disciplinary treatment. Artificial Intelligence in Medicine, 2002, 26, 87-107.	6.5	24
5	From Data to Knowledge: A Method for Modeling Hospital Logistic Processes. IEEE Transactions on Information Technology in Biomedicine, 2005, 9, 248-255.	3.2	21
6	Convergence in norm of modified Krasnoselskiâ€™Mann iterations for fixed points of demicontractive mappings. Applied Mathematics and Computation, 2011, 217, 9864-9874.	2.2	16
7	Knowledge claim evaluation: a fundamental issue for knowledge management. Journal of Knowledge Management, 2010, 14, 243-257.	5.1	13
8	Strong convergence of the Mann iteration for $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" display="inline" overflow="scroll" \rangle \langle \text{mml:mi} \rangle \pm \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -demicontractive mappings. Mathematical and Computer Modelling, 2011, 54, 2486-2492.	2.0	13
9	Improving Product Quality and Reliability with Customer Experience Data. Quality and Reliability Engineering International, 2012, 28, 873-886.	2.3	13
10	Analysing agricultural usersâ€™ patterns of behaviour: The case of OPTIRasâ„¢, a decision support system for starch crop selection. Agricultural Systems, 2008, 98, 159-166.	6.1	8
11	Sense Making of (Social) Sustainability. International Studies of Management and Organization, 2010, 40, 8-22.	0.6	7
12	Experimental Study on Parallel Methods for Solving Systems of Equations. , 2012, , .		7
13	Identifying Frequent Health Care Users and Care Consumption Patterns: Process Mining of Emergency Medical Services Data. Journal of Medical Internet Research, 2021, 23, e27499.	4.3	7
14	The evaluation of knowledge claims in an innovation project: A case study. Management Learning, 2011, 42, 537-563.	2.1	6
15	Estimating the Local Radius of Convergence for Picard Iteration. Algorithms, 2017, 10, 10.	2.1	4
16	Learning by starch potato growers: learning in small businesses with no employees. Educational Research and Evaluation, 2012, 18, 519-539.	1.6	3
17	Tracing frequent users of regional care services using emergency medical services data: a networked approach. BMJ Open, 2020, 10, e036139.	1.9	3
18	Tailoring the Engineering Design Process Through Data and Process Mining. IEEE Transactions on Engineering Management, 2022, 69, 1577-1591.	3.5	2

#	ARTICLE	IF	CITATIONS
19	Local Convergence and Radius of Convergence for Modified Newton Method. Annals of the West University of Timisoara: Mathematics and Computer Science, 2017, 55, 157-169.	0.1	1
20	On the local convergence of the Modified Newton method. Annals of the West University of Timisoara: Mathematics and Computer Science, 2019, 57, 13-22.	0.1	1
21	Sharp estimation of local convergence radius for the Picard iteration. Journal of Fixed Point Theory and Applications, 2018, 20, 1.	1.1	0
22	On the problem of starting points for iterative methods. Numerical Algorithms, 2019, 81, 1149-1155.	1.9	0
23	Personalization for Specific Users: Designing Decision Support Systems to Support Stimulating Learning Environments. Lecture Notes in Computer Science, 2009, , 660-668.	1.3	0