

Alexander Stocker

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

554
citations

759055

12
h-index

677027

22
g-index

42
all docs

42
docs citations

42
times ranked

352
citing authors

#	ARTICLE	IF	CITATIONS
1	EVOLVE: Towards Converging Big-Data, High-Performance and Cloud-Computing Worlds. , 2022, , .		4
2	Object Detection in Driving Datasets Using a High-Performance Computing Platform: A Benchmark Study. IEEE Access, 2022, 10, 61666-61677.	2.6	1
3	Triangulated investigation of trust in automated driving: Challenges and solution approaches for data integration. Journal of Industrial Information Integration, 2021, 21, 100186.	4.3	9
4	Driver Distraction Detection Methods: A Literature Review and Framework. IEEE Access, 2021, 9, 60063-60076.	2.6	58
5	Conceptualising value creation in data-driven services: The case of vehicle data. International Journal of Information Management, 2021, 59, 102335.	10.5	21
6	Search, reuse and sharing of research data in materials science and engineering – A qualitative interview study. PLoS ONE, 2020, 15, e0239216.	1.1	12
7	Digital Services Based on Vehicle Usage Data: The Underlying Vehicle Data Value Chain. Lecture Notes in Business Information Processing, 2020, , 22-43.	0.8	1
8	Age-Related Differences in the Interaction with Advanced Driver Assistance Systems - A Field Study. Lecture Notes in Computer Science, 2020, , 363-378.	1.0	5
9	Digitizing Human Work Places in Manufacturing Through Augmented and Mixed Reality. Lecture Notes in Electrical Engineering, 2020, , 75-87.	0.3	0
10	AI-Based Driving Data Analysis for Behavior Recognition in Vehicle Cabin. , 2020, , .		7
11	Towards a Privacy-Preserving Way of Vehicle Data Sharing – A Case for Blockchain Technology?. Lecture Notes in Mobility, 2019, , 111-122.	0.2	16
12	A Lightweight Framework for Multi-device Integration and Multi-sensor Fusion to Explore Driver Distraction. Lecture Notes in Computer Science, 2019, , 80-95.	1.0	8
13	The Vehicle Data Value Chain as a Lightweight Model to Describe Digital Vehicle Services. , 2019, , .		6
14	Empowering production workers with digitally facilitated knowledge processes – a conceptual framework. International Journal of Production Research, 2018, 56, 4729-4743.	4.9	62
15	Digital Work Design. Business and Information Systems Engineering, 2018, 60, 259-264.	4.0	72
16	Towards a Generic IoT Platform for Data-driven Vehicle Services. , 2018, , .		3
17	Quantified Vehicles. Business and Information Systems Engineering, 2017, 59, 125-130.	4.0	17
18	Die neue Rolle des Mitarbeiters in der digitalen Fabrik der Zukunft. Edition HMD, 2017, , 117-131.	0.1	4

#	ARTICLE	IF	CITATIONS
19	Participative Knowledge Management to Empower Manufacturing Workers. International Journal of Knowledge Management, 2016, 12, 37-50.	0.7	21
20	Exploring use and benefit of corporate social software. Journal of Systems and Information Technology, 2016, 18, 277-296.	0.8	4
21	TASKRADAR: TASK VISUALISATION AND MONITORING WITHIN AUTOMOTIVE PRODUCT DEVELOPMENT LIFECYCLE USING SEMANTIC TECHNOLOGIES. Advances in Science and Technology Research Journal, 2016, 10, 124-129.	0.4	0
22	Der Mensch im Mittelpunkt der Fabrik von morgen. Hmd, 2015, 52, 690-712.	0.3	13
23	Exploring barriers of enterprise search implementation: a qualitative user study. Aslib Journal of Information Management, 2015, 67, 470-491.	1.3	11
24	Organisationaler Wandel durch die Emergenz Cyber-Physikalischer Systeme: Die Fallstudie AVL List GmbH. Hmd, 2014, 51, 827-837.	0.3	4
25	Is enterprise search useful at all?. , 2014, , .		2
26	Knowledge management goals revisited. VINE: the Journal of Information and Knowledge Management Systems, 2013, 43, 132-148.	1.0	34
27	Exploring Factual and Perceived Use and Benefits of a Web 2.0-based Knowledge Management Application. , 2013, , .		9
28	Semantically based visual tracking of engineering tasks in automotive product lifecycle. , 2013, , .		1
29	A Review of Microblogging in the Enterprise. IT - Information Technology, 2012, 54, 205-211.	0.6	3
30	Exploring Appropriation of Enterprise Wikis:. Computer Supported Cooperative Work, 2012, 21, 317-356.	1.9	70
31	Wissenstransfer mit Wikis und Weblogs. , 2012, , .		5
32	Enterprise Wikis â€“ Types of Use, Benefits and Obstacles: A Multiple-Case Study. Communications in Computer and Information Science, 2011, , 297-309.	0.4	6
33	Harnessing semantic web technologies for solving the dilemma of content providers. , 2010, , .		0
34	Towards a commercial adoption of linked open data for online content providers. , 2010, , .		4
35	Die Wertschöpfungskette der Daten. Hmd, 2010, 47, 94-104.	0.3	4
36	Towards a Framework for Social Web Platforms: The Neurovation Case. , 2008, , .		1