

Albrecht Fritzsche

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

529
citations

1040056

9
h-index

677142

22
g-index

45
all docs

45
docs citations

45
times ranked

368
citing authors

#	ARTICLE	IF	CITATIONS
1	Data-driven operations management: organisational implications of the digital transformation in industrial practice. <i>Production Planning and Control</i> , 2017, 28, 1332-1343.	8.8	165
2	Digital agendas in the insurance industry: the importance of comprehensive approaches. <i>Geneva Papers on Risk and Insurance: Issues and Practice</i> , 2019, 44, 1-19.	2.1	56
3	Can we trust AI? An empirical investigation of trust requirements and guide to successful AI adoption. <i>Journal of Enterprise Information Management</i> , 2022, 35, 530-549.	7.5	50
4	An Application Map for Industrial Cyber-Physical Systems. <i>Springer Series in Wireless Technology</i> , 2017, , 21-46.	1.1	37
5	Cyber-physical modeling and simulation: A reference architecture for designing demonstrators for industrial cyber-physical systems. <i>Procedia CIRP</i> , 2019, 84, 257-264.	1.9	30
6	Digital Transformation in Service Management. <i>Journal of Service Management Research</i> , 2018, 2, 3-21.	0.3	28
7	Engineering industrial cyber-physical systems: An application map based method. <i>Procedia CIRP</i> , 2018, 72, 456-461.	1.9	23
8	Co-creation in the Early Stage of Product-service System Development. <i>Procedia CIRP</i> , 2017, 63, 27-32.	1.9	20
9	Corporate foresight in open laboratories – a translational approach. <i>Technology Analysis and Strategic Management</i> , 2018, 30, 646-657.	3.5	15
10	Interaktive Kunden als Herausforderung: Die Fallstudie –JOSEPHS®– Die Service-Manufaktur. <i>Hmd</i> , 2014, 51, 883-895.	0.3	10
11	Facilitating collaborative design: a toolkit for integrating persuasive technologies in design activities. <i>Procedia CIRP</i> , 2019, 84, 61-67.	1.9	10
12	Modularity in making: simplifying solution space for user innovation. <i>R and D Management</i> , 2021, 51, 57-72.	5.3	9
13	Implications of agile manufacturing in the automotive industry for order management in the factories-evidence from the practitioner’s perspective. <i>Procedia CIRP</i> , 2018, 72, 369-374.	1.9	8
14	Applications for Persuasive Technologies in Participatory Design Processes. <i>Lecture Notes in Computer Science</i> , 2019, , 74-86.	1.3	7
15	Making without fabrication: Do-it-yourself activities for IT security in an open lab. <i>Technological Forecasting and Social Change</i> , 2020, 158, 120163.	11.6	7
16	Spreading Innovations: Models, Designs and Research Directions. , 2018, , 277-294.		6
17	Innovation, the public and the third space: understanding the role of boundary objects in open laboratory work. <i>Technology Analysis and Strategic Management</i> , 2021, 33, 1159-1170.	3.5	6
18	Implications of bundled offerings for business development and competitive strategy in digital insurance. <i>Geneva Papers on Risk and Insurance: Issues and Practice</i> , 2022, 47, 817-834.	2.1	6

#	ARTICLE	IF	CITATIONS
19	Open Innovation and the Core of the Engineerâ€™s Domain. Philosophy of Engineering and Technology, 2017, , 255-266.	0.3	3
20	Engineering Determinacy: The Exclusiveness of Technology and the Presence of the Indeterminate. Philosophy of Engineering and Technology, 2009, , 305-312.	0.3	3
21	Technology before engineering: How James Bond films mediate between fiction and reality in the portrayal of innovation. Technovation, 2020, 92-93, 102080.	7.8	2
22	Industrial Applications of Artificial Intelligence: From Grand Stories of Digital Disruption to Actual Progress. Procedia CIRP, 2021, 104, 683-688.	1.9	2
23	Open innovation for innovation tools. , 2015, , .		1
24	The Artefact on Stage â€“ Object Theatre and Philosophy of Engineering and Technology. Philosophy of Engineering and Technology, 2021, , 309-321.	0.3	1
25	Auftragseinplanung zur Produktion in der Automobilindustrie. , 2009, , 5-33.		1
26	Rollen, Views und Schnittstellen - Implikationen zur stakeholderzentrierten Entwicklung Sozio-Cyber-Physischer Systeme. Aw&I Report, 0, 1, 61-80.	0.0	1
27	Entwicklung digitaler Servicesystemeâ€™ Akteure, Ressourcen und AktivitÃten. , 2018, , 51-61.		1
28	Boosting Innovation for the Development of Smart-Service Factories of the Future: The Cases of the Federal State of Vorarlberg and its Neighbouring Regions. , 0, , .		1
29	A sphere askew: operations, territory and the public in the digital age. Kybernetes, 2021, 50, 942-954.	2.2	1
30	Boys with Toys and Fearful Parents?. International Journal of Technoethics, 2011, 2, 39-47.	0.8	0
31	The technology of relating to the past and the conditions of memory. Empedocles, 2011, 2, 195-206.	0.1	0
32	Cross-fertilization vs. Collaboration in Simulations of Open Innovation. , 2014, , .		0
33	Increasing the acceptability of plans in manufacturing by transparent search. Procedia Manufacturing, 2018, 25, 161-168.	1.9	0
34	Methodische Aspekte der Steuerung und Regelung heuristischer Suchverfahren in der Mehrzieloptimierung. , 2011, , 3-23.		0
35	Translations of Technology and the Future of Engineering. Philosophy of Engineering and Technology, 2018, , 1-12.	0.3	0
36	Gestaltungsdimensionen der Digitalisierungâ€™ Wie Dienstleistungssysteme den Wandel antreiben und welche Faktoren eine Rolle spielen. , 2020, , 277-325.		0

#	ARTICLE	IF	CITATIONS
37	21 Open Labs as Islands of Reason in the Digital Age. , 2020, , 245-252.		0
38	6 The Many Facets of Open Laboratories and Their Implications for Innovation Management. , 2020, , 73-80.		0
39	Boys with Toys and Fearful Parents?. , 0, , 281-290.		0